### UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

IN RE: METHYL TERTIARY BUTYL : ETHER ("MTBE") PRODUCTS : LIABILITY LITIGATION : :

Master File No. 1:00–1898 MDL 1358 (SAS) M 21-88

This document relates to:

City of Fresno v. Chevron U.S.A., Inc., et al.,
Case No. 1:04-cv-04973

DECLARATION OF MICHAEL D. AXLINE IN SUPPORT OF PLAINTIFF CITY OF FRESNO'S OPPOSITION TO DEFENDANTS' MOTION FOR SUMMARY JUDGMENT FOR LACK OF EVIDENCE PERTAINING TO CAUSATION (EXHIBITS 17 - 46)

#### **DECLARATION OF MICHAEL D. AXLINE**

#### I, Michael D. Axline, declare:

- 1. I am an attorney admitted to practice law in the State of California, and I am associated with the law firm of Miller, Axline & Sawyer, attorneys for plaintiff City of Fresno in this action.
- 2. All of the exhibits attached hereto are documents are drawn from the litigation files kept in the ordinary course of business at Miller, Axline & Sawyer, and were copied either by me or by someone working directly under my supervision.
- 3. Attached as Exhibit 1 is a true and correct duplicate copy of the First Amended Complaint in this Action, filed on November 18, 2004.
- 4. Attached as Exhibit 2 is a true and correct duplicate copy of the letter from Mike Axline and Evan Eickmeyer to Jeffrey Parker, dated February 8, 2012.
- 5. Attached as Exhibit 3 is a true and correct duplicate copy of the letter from Mike Axline and Evan Eickmeyer to Brian Ledger, dated March 6, 2013.
- 6. Attached as Exhibit 4 is a true and correct duplicate copy of Defendant Ultramar, Inc.'s Disclosure Pursuant to June 9, 2005 Directive as Amended by the Court on August 12, 2005.
- 7. Attached as Exhibit 5 is a true and correct duplicate copy of excerpts from the transcript of the August 10, 2011 deposition of Gary Beacom.
- 8. Attached as Exhibit 6 is a true and correct duplicate copy of excerpts from the Valero Defendants' Objections and Responses to Plaintiff City of Fresno's First Set of

Interrogatories to Defendants.

- Attached as Exhibit 7 is a true and correct duplicate copy of Chevron U.SA. Inc.'s
   Supply Declaration of Frank G. Soler and exhibits thereto, dated April 18, 2011.
- 10. Attached as Exhibit 8 is a true and correct duplicate copy of Defendant Union Oil Company of California's Declaration of Grace N. Chan in Response to CMO #75, dated April 11, 2011.
- 11. Attached as Exhibit 9 is a true and correct duplicate copy of the Further Response of Defendant Chevron U.S.A Inc. To Plaintiffs' Preliminary Set of Interrogatories re: Defendant Identification, dated August 30, 2004.
- 12. Attached as Exhibit 10 is a true and correct duplicate copy of the Valero Defendants' Answers and Objections to Plaintiffs' Preliminary Set of Interrogatories re: Defendant Identification, dated August 30, 2004.
- 13. Attached as Exhibit 11 is a true and correct duplicate copy of excerpts from the transcript of the March 16, 2011 deposition of James Shehadey and Exhibit 5 attached thereto.
- 14. Attached as Exhibit 12 is a true and correct duplicate copy of excerpts from Marcel Moreau's Expert Report, dated November 2, 2011.
- 15. Attached as Exhibit 13 is a true and correct duplicate copy of an excerpt from the transcript of the June 4, 2012 deposition of Sam Williams.
- 16. Attached as Exhibit 14 is a true and correct duplicate copy of excerpts from the transcript of the February 16, 2011 deposition of Imtiaz Ahmad.
- 17. Attached as Exhibit 15 is a true and correct duplicate copy of Defendant Exxon Mobil Corporation's Responses and Objections to Plaintiffs' Preliminary Set of Interrogatories

Regarding Defendant Identification, dated August 30, 2004.

- 18. Attached as Exhibit 16 is a true and correct duplicate copy of excerpts from the transcript of the January 11, 2013 Status Conference before Honorable Shira A. Scheindlin.
- 19. Attached as Exhibit 17 is a true and correct duplicate copy of the transcript of the May 10, 2001 deposition of Dickman Lum in the *South Tahoe Public Utility District v. Atlantic Richfield Co.* case.
- 20. Attached as Exhibit 18 is a true and correct duplicate copy of excerpts from the transcript of the June 8, 1999 deposition of Elwanda Kovich in the South Tahoe Public Utility District v. Atlantic Richfield Co. case.
- 21. Attached as Exhibit 19 is a true and correct duplicate copy of excerpts from Marcel Moreau's Site Specific Report, dated November 2, 2011.
- 22. Attached as Exhibit 20 is a true and correct duplicate copy of Union Oil

  Company of California's Amendment to Its Supply Declaration with Declaration attached, dated

  August 9, 2012.
- 23. Attached as Exhibit 21 is a true and correct duplicate copy of Union Oil Company of California's Supplemental and Amended Response to Plaintiff City of Fresno's First Set of Interrogatories, dated August 12, 2011.
- 24. Attached as Exhibit 22 is a true and correct duplicate copy of excerpts from the transcript of the March 18, 2011 deposition of Gail Blue.
- 25. Attached as Exhibit 23 is a true and correct duplicate copy of excerpts from the transcript of the March 17, 2011 deposition of Glen R. Blue.

- 26. Attached as Exhibit 24 is a true and correct duplicate copy of excerpts from the transcript of the March 16, 2011 deposition of Narinder Singh.
- 27. Attached as Exhibit 25 is a true and correct duplicate copy of excerpts from Defendant Exxon Mobil Corporation's Responses to Plaintiff City of Fresno's First Set of Interrogatories.
- 28. Attached as Exhibit 26 is a true and correct duplicate copy of excerpts from the transcript of the March 29, 2011 deposition of James Clements.
- 29. Attached as Exhibit 27 is a true and correct duplicate copy of excerpts form the transcript of the April 4, 2011 deposition of Garabed Bedirian.
- 30. Attached as Exhibit 28 is a true and correct duplicate copy of excerpts from the February 16, 2011 deposition of Shirley McMurphy Ahmad.
- 31. Attached as Exhibit 29 is a true and correct duplicate copy of Exhibit B from the Shell Defendants' Responses to City of Fresno's First Set of Interrogatories to Defendants.
- 32. Attached as Exhibit 30 is a true and correct duplicate copy of excerpts from the transcript of the February 9, 2011 deposition of Joel Hohenshelt.
- 33. Attached as Exhibit 31 is a true and correct duplicate copy of excerpts from the transcript of the August 11, 2011 deposition of Jatinder Paul Dhillon.
- 34. Attached as Exhibit 32 is a true and correct duplicate copy of excerpts from the transcript of the August 17, 2011 deposition of Bryan Leonard Moe.
- 35. Attached as Exhibit 33 is a true and correct duplicate copy of excerpts from the transcript of the August 17, 2011 deposition of Thomas K. Baughs and exhibits attached thereto.
  - 36. Attached as Exhibit 34 is a true and correct duplicate copy of excerpts from the

transcript of the August 9, 2011 deposition of David Benjamin.

- 37. Attached as Exhibit 35 is a true and correct duplicate copy of excerpts from the transcript of the August 11, 2011 deposition of Ellis (Ike) Pursell.
- 38. Attached as Exhibit 36 is a true and correct duplicate copy of the Declaration of the Valero Defendants in Anticipation of 30(b)(6) Deposition, dated \_.
- 39. Attached as Exhibit 37 is a true and correct duplicate copy of excerpts from the transcript of the July 27, 2011 deposition of Baldev Singh Sandhu.
- 40. Attached as Exhibit 38 is a true and correct duplicate copy of Defendant Exxon Mobil Corporation's Supplemental Response to Plaintiff City of Fresno's First Set of Interrogatories, dated August 30, 2011.
- 41. Attached as Exhibit 39 is a true and correct duplicate copy of The Shell Defendants' Responses to Plaintiff's First Set of Interrogatories, dated August 30, 2004.
- 42. Attached as Exhibit 40 is a true and correct duplicate copy of excerpts from the transcript of the July 29, 1999 deposition of Mary F. Morgan.
- 43. Attached as Exhibit 41 is a true and correct duplicate copy of excerpts from the transcript of the July 1, 1999 deposition of Kelly J. Hammar.
- 44. Attached as Exhibit 42 is a true and correct duplicate copy of excerpts from the transcript of the September 22, 2000 deposition of Thomas Hooks.
- 45. Attached as Exhibit 43 is a true and correct duplicate copy of excerpts from the transcript of the July 22, 1999 deposition of Bob Simonson.
- 46. Attached as Exhibit 44 is a true and correct duplicate copy of excerpts from the transcript of the January 12, 2001 deposition of Dixon B. Smith.

- 47. Attached as Exhibit 45 is a true and correct duplicate copy of Valero Corporate Representative Depositon Early Knowledge and Taste & Odor.
- 48. Attached as Exhibit 46 is a true and correct duplicate copy of selected Bills of Lading and Highway Receipts provided by Red Triangle.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

DATED: April 12, 2013

Respectfully submitted,

MILLER, AXLINE & SAWYER

A Professional Corporation

MICHAEL D. AXLINE
Attorneys for Plaintiff

MILLER, AXLINE & SAWYER A Professional Corporation 1050 Fulton Avenue, Suite 100 Sacramento, CA 95825-4225

Telephone: (916) 488-6688

# EXHIBIT 17

## THE SUPERIOR COURT OF THE STATE OF CALIFORNIA IN AND FOR THE COUNTY OF SAN FRANCISCO

SOUTH TAHOE PUBLIC UTILITY DISTRICT,

Plaintiff,

CERTIFIED COPY

vs.

No. 999128

ATLANTIC RICHFIELD COMPANY ("ARCO"), et al.,

Defendants.

Deposition of
DICKMAN LUM
Thursday, May 10, 2001

Reported by: SHARON CABELLO, RPR CSR No. 3080 Job No. 26204



1	refiners, and then it's the refiners who then at that
2	time owning the fuel would be in communication with
3	Kinder Morgan to nominate the tender slots.
4	Q. MS. O'REILLY: When you refer to refineries,
5	in the Sacramento area can you identify what refineries
6	let's start with the last five years. What
7	refineries place gasoline into the pipeline for the
8	Sacramento area terminals?
9	MR. DUCHESNEAU: Excuse me for a moment.
10	Objection, that's compound.
11	THE WITNESS: There are no refineries in the
12	Sacramento area. The refineries that supply gasoline
13	to the Sacramento area are located in the San Francisco
14	Bay Area.
15	In the San Francisco Bay Area there is a
16	Chevron refinery, an Equilon refinery, the Valero
17	refinery, and for a period of time there were two Tosco
18	refineries, which now one of the Tosco refineries has
19	been sold to Ultramar Diamond Shamrock.
20	Q. MS. O'REILLY: And prior to Valero, who owned
21	that refinery located in Benicia?
22	A. Exxon.
23	Q. And prior to Tosco owning two refineries, did
24	anyone own one of those refineries prior to Tosco?
25	MR. DUCHESNEAU: You are asking his
	44

```
1
    understanding?
  2
              MS. O'REILLY: Right.
 3
              THE WITNESS: One of the Tosco refineries was
    previously owned by Unocal.
 5
             MS. O'REILLY: Do you have an understanding as
 6
    to which refinery was previously owned by Unocal?
    Α.
 7
             The one that's referred to as Tosco Rodeo.
    The other Tosco facility in Avon is the one that was
    sold to Ultramar Diamond Shamrock, and that has for a
    long time been a Tosco refinery.
10
11
             Other than the entities that we have just
    discussed, are there any other entities -- I want to
12
    take it back before the sale of Benicia to Valero and
13
    before the sale of Avon to Ultramar Diamond Shamrock.
14
15
             Prior to that time were there any other
    entities besides Chevron, Exxon, Equilon and Tosco that
16
    would nominate tenders in the Kinder Morgan pipeline,
17
18
    to your understanding?
             MR. DUCHESNEAU: Objection, assumes facts,
19
    vague, lacks foundation.
20
21
             THE WITNESS: I believe the Equilon refinery
22
    was previously owned by Shell. And I am not sure how
    far back in time you want to go, but that's probably my
23
    extent of my understanding, unless I look back at some
24
25
    records.
```

#### 1 REPORTER'S CERTIFICATE 2 3 I certify that the witness in the foregoing deposition, 4 5 DICKMAN LUM, 6 was by me duly sworn to testify in the within-entitled 7 cause; that said deposition was taken at the time and 8 place therein named; that the testimony of said witness 9 was reported by me, a duly Certified Shorthand Reporter of the State of California authorized to administer 10 11 oaths and affirmations, and said testimony was thereafter transcribed into typewriting. 12 13 I further certify that I am not of counsel or 14 attorney for either or any of the parties to said deposition, nor in any way interested in the outcome of 15 16 the cause named in said deposition. 17 IN WITNESS WHEREOF, I have hereunto set my 18 hand this 17th day of May, 2001. 19 20 21 SHARON CABELLO 22 Certified Shorthand Reporter State of California 23 Certificate No. 3080 24 25 111

## EXHIBIT 18

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IN THE SUPERIOR COURT OF THE STATE OF CALIFORNIA
 1
                  IN AND FOR THE COUNTY OF SAN FRANCISCO
 2
                                --000--
 3
      SOUTH TAHOE PUBLIC UTILITY
 4
      DISTRICT,
 5
                       Plaintiff,
 6
                                                   999128
                                             No.
                      VS
 7
      ATLANTIC RICHFIELD COMPANY
      ("ARCO"); ARCO CHEMICAL COMPANY;)
 8
      SHELL OIL COMPANY; CHEVRON
 9
      U.S.A., INC.; EXXON CORPORATION;)
      B.P. AMERICA, INC.; TOSCO
      CORPORATION; ULTRAMAR, INC.;
10
      BEACON OIL CO.; USA GASOLINE
      CORPORATION; SHELL OIL PRODUCTS )
11
      CO.; TERRIBLE HERBST, INC.;
      ROTTEN ROBBIE; J.E. TVETEN
12
      CORP.; TAHOE TOM'S GAS STATION;
      THE SOUTHLAND CORP.; PARADISE
13
      CHEVRON; and DOES 1 through 600,)
      inclusive,
14
                      Defendants.
15
16
                                --000--
17
                          TUESDAY, JUNE 8, 1999
                                1:05 P.M.
18
                                --000--
                              DEPOSITION OF
19
                              ELWANDA KOVICH
                                --000--
20
21
22
23
      CATHLEEN SLOCUM, CSR
24
      License No. 2822
25
```

```
You'd see the MTBE inventory going down and the
             1
             2
                  finished product tanks going up.
                       Okay. And then is MTBE ever, does it ever exit the
                  Q
1:45:30 pm
            3
                  refinery without being blended with gasoline?
            4
                       Not to my knowledge.
                  Α
            5
                       So you never, the refinery never sells MTBE itself as a
            6
            7
                  product?
                       I don't recall if we've ever had, if we've ever done
            8
                  that before but typically we use it so we don't -- we're not
            9
                  in the business of selling it. We're in the business of
           10
                 buying it.
           11
                       Okay. And then you're in the business of selling
           12
                  Q
                  gasoline, correct?
           13
                       That's correct. Well, we're in the business of making
1:46:00 pm 14
                  gasoline.
           15
                       Making gasoline. At some point the finished gasoline
           16
                  then leaves the refinery, correct?
            17
                       The finished gasoline, yes, it leaves the refinery.
                  Α
            18
                       How may it do that?
            19
                  O.
                       It can do that either by pipeline or it can do it to a
            20
                  marketing rack across the street.
            21
                       What's a marketing rack?
                  Q
            22
                       It's a terminal in which trucks can come up. But it's
                  Α
            23
                  a marketing facility, it's not the refinery's.
            24
                       Is that an Equilon facility?
                  Q
1:46:30 pm 25
                                                                             31
```

```
Yes.
            1
                      Okay. And at the point it goes into a pipeline, is
            2
                 that an Equilon pipeline?
            3
                      No. It is a Kinder-Morgan pipeline.
                 Α
            4
                      Okay. And at the point that the finished product
            5
                 enters the Kinder-Morgan pipeline -- and I'll ask about the
            6
                 rack in a moment --
            7
                      Uh-huh.
                 Α
            8
                      -- is there a record kept of that as well?
            9
                      Yeah. We show the shipments. They're referred to as
           10
                 batches. As the product leaves we account for that shipment
           11
                 by batch.
1:47:00 pm 12
                      Okay. And is that a volumetric record?
           13
                 Q
                      Yes.
                 Α
           14
                      Is it exclusively volumetric?
           15
                 Q
                      Pretty much, yes.
                 Α
           16
                      There's no --
           17
                 0
                      It's a date and the amount of the shipment, gravity and
                 Α
           18
                 the temperature and so it's the properties around the
           19
                 product.
           20
                      What determines how much product goes into the pipeline?
           21
                 0
                      There's a meter on the pipeline. It is a custody
           22
                 Α
                 transfer meter. And that's what is used to determine the
1:47:30 pm 23
                 amount of the shipment.
           24
                       Is there an inspiration for determining the amount, is
           25
                                                                            32
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# EXHIBIT 19

# UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

In Re: Methyl Tertiary Butyl Ether ("MTBE")

Master File No. 1:00-1898

Products Liability Litigation

MDL 1358 (SAS)

M21-88

#### This Document Relates to:

City of Fresno v. Chevron U.S.A Inc.., et al. No. 04 Civ. 04973 (SAS)

#### **Expert Site Specific Report of Marcel Moreau**

Marcel Moreau Associates Portland, Maine

Marcel Moreau November 2, 2011

### **Fresno Valley Gas**

2139 South Elm St., Fresno

Note: Station known as Beacon Station No. 528, Ultramar Station No. 538, and Arco/Ultramart.

#### **MAJOR MILESTONES**

1975	Three 10,000-gallon steel tanks and piping were installed, with no overfill protection or spill containment [undated document].
Nov 18, 1985	A new convenience store building was reportedly completed, and one dispenser island was removed.
April 17, 1991	Three soil borings were drilled to evaluate petroleum hydrocarbons in soil and groundwater at the site as part of a real estate transaction. Petroleum hydrocarbons were not found in soil samples; groundwater was not encountered.
April 17, 1992	Several piping leaks were discovered via a helium test.
Dec 8, 1998	New construction permit application included removal of the surface cover to the tanks, internal sandblasting and coating, installation of cathodic protection, installation of a Veeder Root tank monitor and line leak detection.
Oct 25, 1999	A line leak was discovered by helium testing.
Nov 29, 1999	A soil sample collected on the north side of the southern dispenser island, where a hole in a pipe was discovered and repaired, was found to contain 31,000,000 ppb TPHg and 920,000 ppb MtBE.
Mar 2004	Bravo boxes were added beneath the dispensers. Dispenser containment not present previously [6 26 2003].
May 18, 2004	Shallow soil beneath the dispensers was reportedly "significantly impacted by fuel hydrocarbons", with a maximum MtBE concentration of 164,000 ppb. Additional investigation was recommended.

Jun 20, 2007	Official Inspection Report notes: "Facility still under piping replacement and under red tag regulation. Business is still closed." No other references to red tag were reviewed.
Feb 28, 2008	<ul> <li>A final construction inspection report documented the presence of:</li> <li>Single-wall steel USTs, with lining and cathodic protection.</li> <li>Overspill and overfill prevention.</li> <li>DW FRP piping, with continuous monitoring.</li> </ul>

#### SPILL/LEAK EVENT CHRONOLOGY

Aug 14, 1989	A tightness testing report noted a leak at dispenser #4 in the vapor line and a leak at dispenser #6. The unleaded turbine was also found to be leaking.
Aug 21, 1989	An interoffice memo questioned the accuracy of some of the Aug 1989 test results. Further testing confirmed a leak in the premium NL line and the NL turbine, and both were repaired. [8/25/1989]
Sept 8, 1989	A letter to Fresno County stated that the super line failed PetroTite line testing on Aug 14, 1989. The line was uncovered and repaired and passed a line test on 8/15/1989.
Oct 5, 1990	Tank test results indicated a loss of -0.403 on the premium unleaded.
Oct 25, 1990	Inspection Report documented that the super NL product line was repaired; the overfill protection, fill pipe, and vent pipe were also replaced.
April 17, 1992	Official Inspection Report: An assessment of the exposed piping indicated that the metal piping was rusted and corroding; several leaks in the piping were found via a helium test. One leak was reportedly detected at the dispenser riser and another at the fill box.
July 30, 1999	Official Inspection Report: Inspector noted that gasoline was being dispensed at the NL pumps, in violation of an order not to dispense fuel until the dispenser had been repaired, tested, and approved.
Oct 25, 1999	A line leak, discovered by helium testing, was reported on the south island in front of the canopy column.
Nov 5, 1999	UST Installation Inspection Record: Because of a leak (see Oct 25, 1999), the 87 NL piping was replaced between the southern dispenser

island and the market. A soil sample was collected for TPHg, BTEX and MtBE analysis, and strong odors were noted.

#### SOIL/GROUNDWATER CONTAMINATION CHRONOLOGY

April 17, 1991 Subsurface Environmental Investigation Report: Three so	991 Subsurface Environmental Investigation Report: Three soil borir	ngs (B1
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to B3) were drilled to 35 to 50 ft bgs (max depth) to evaluate

petroleum hydrocarbons in soil and groundwater at the site as part of a real estate transaction. Soil samples were analyzed for TPHg and BTEX, and the results were ND for the most part (two toluene hits at

15 ft bgs). Groundwater was not encountered. [5/8/1991]

Nov 29, 1999 Soil sample S-1 was collected at 5 ft bgs on 11/5/1999 on the north

side of the southern dispenser island, where a hole in a pipe was discovered and repaired. The sample was found to contain 31,000,000

ppb TPHg and 920,000 ppb MtBE.

May 18, 2004 Soil samples were collected from beneath the six dispensers at the site

on March 19 and 30, 2004, and tested for TPHg, BTEX, MtBE, and other

oxygenates. The soil beneath the dispensers was reportedly

"significantly impacted by fuel hydrocarbons." Four of six samples had TPHg levels greater than 1,000,000 ppb. The highest concentrations were in samples taken at the southern dispenser island at 4 ft bgs; the maximum TPHg concentration was 6,022,000 ppb and the maximum MtBE concentration was 164,000 ppb. Another sample from the southern dispenser island had 38,000 ppb MtBE. One sample from the

northern dispenser island had 5,000 ppb of MtBE. Additional

investigation was recommended.

April 9, 2007 Results of Soil Sampling Report: Soil samples were collected during the

removal of the dispenser system in Dec 2006, but the results were never reported. Nine samples were collected with hand augers in February of 2007. MtBE was detected in two samples from the

southern dispenser island, at 24 ppb and 27,000 ppb.

#### **IDENTIFICATION OF MTBE RELEASES**

#### Tank Area Releases

The unleaded turbine pump was observed to be leaking in August of 1989 and repaired shortly thereafter. When this release began is not known. The volume released is not known. MtBE was not commonly present in California gasoline in 1989, so it is unlikely that this release

contributed to the MtBE contamination at this facility.

A leak in a fill riser was detected and repaired in April of 1992. When this release began is not known. The volume released is not known. MtBE was not commonly present in California gasoline in the spring of 1992, so it is unlikely that this release contributed to the MtBE contamination at this facility.

#### Piping and Dispenser Area Releases

Releases were observed in the piping associated with dispensers #4 and #6 in August of 1989 and repaired shortly thereafter. Releases from dispensers are common (see general report in this case). When these releases began is not known. The volume released is not known. MtBE was not commonly present in California gasoline in 1989, so it is unlikely that these releases contributed to the MtBE contamination at this facility.

A piping leak in a premium dispenser was detected and repaired in October of 1990. Releases from dispensers are common (see general report in this case). When this release began is not known. The volume released is not known. MtBE was not commonly present in California gasoline in 1990, so it is unlikely that this release contributed to the MtBE contamination at this facility.

A piping leak in a dispenser riser was detected and repaired in April of 1992. Releases from dispensers and adjacent piping are common (see general report in this case). When this release began is not known. The volume released is not known. MtBE was not commonly present in California gasoline in the spring of 1992, so it is unlikely that this release contributed to the MtBE contamination at this facility.

A leak in the unleaded line was repaired in August of 1999. Unleaded fuel was apparently being dispensed despite the leak. The exact location of the leak is not known. When this release began is not known. The volume released is not known. MtBE was commonly present in California gasoline in 1999, so it is likely that this release contributed to the MtBE contamination at this facility.

A piping leak near the southern dispenser islands was repaired in November of 1999, and MtBE contaminated soil was detected. When the leak began is not known. The volume of the release is not known.

MtBE was detected in three of six soil samples collected in March of 2004 from beneath the dispensers at the site. When these releases occurred is not known, but they likely occurred intermittently between the fall of 1992 when MtBE was first required to be present in Fresno County gasoline, and 2003 when MtBE was removed from California gasoline. The exact

<sup>&</sup>lt;sup>1</sup> "Areas Participating in the Oxygenated Gasoline Program," Energy Information Administration, Department of Energy, <a href="http://www.eia.gov/steo/special/oxy2.html#Original">http://www.eia.gov/steo/special/oxy2.html#Original</a>, accessed on 9/15/2011.

dispenser components that leaked are not known, but dispensers and adjacent piping are frequent sources of releases (see general report in this case). The amount released is not known.

MtBE was detected in two of nine soil samples collected in February of 2007 from beneath the dispensers at the site. When these releases occurred is not known, but they likely occurred intermittently between the fall of 1992 when MtBE was first required to be present in Fresno County gasoline, <sup>2</sup> and 2003 when MtBE was removed from California gasoline. The exact components that leaked are not known, but dispensers and adjacent piping are frequent sources of releases (see general report in this case). The amount released is not known.

#### <u>Customer Spills</u>

Small spills are common during vehicle fueling activities and no doubt occurred throughout the time this facility was in operation. Fueling spills may have contributed to the MtBE contamination detected in the dispenser area at this facility.

<sup>&</sup>lt;sup>2</sup> Ibid.

## EXHIBIT 20



### UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

In Re: Methyl Tertiary Butyl Ether ("MTBE")

Products Liability Litigation

MDL 1358 (SAS)

#### This Document Relates To:

City of Fresno v. Chevron U.S.A. Inc., et al. 04 Civ. 04973

#### UNION OIL COMPANY OF CALIFORNIA'S AMENDMENT TO ITS SUPPLY DECLARATION

#### I, Frank G. Soler, declare:

- 1. I am an Assistant Secretary for Defendant, Union Oil Company of California ("Union Oil").
- 2. In my prior declaration in this case served on April 19, 2011, (attached as Exhibit A), I stated that "MTBE was blended into gasoline at San Francisco Refinery ("SFR") starting in 1986 but was not blended in all grades." Based upon newly discovered information, the actual date that MTBE was first blended into gasoline at the San Francisco Refinery (SFR) by Union Oil was in 1987, and not 1986 as previously stated. It remains accurate that MTBE from the SFR was not blended in all grades of gasoline.
- 3. No one person for Union Oil knows all of the matters stated herein, and therefore this declaration was prepared with the assistance and advice of representatives of and counsel for, Union Oil, upon whose assistance and advice I have relied. This declaration is limited by the records and information still in existence and recollected thus far in the discovery of the facts of this case.

4. Union Oil reserves the right to supplement or amend this declaration should additional information become available.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed this \_\_\_\_\_\_ day of August, 2012, at San Ramon, California.

Frank G. Soler, Assistant Secretary

### **EXHIBIT A**



#### UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

In Re: Methyl Tertiary Butyl Ether ("MTBE")

MDL 1358 (SAS)

Products Liability Litigation

#### This Document Relates To:

City of Fresno v. Chevron U.S.A. Inc., et al. 04 Civ. 04973

### UNION OIL COMPANY OF CALIFORNIA'S SUPPLY DECLARATION

- I, Frank G. Soler, declare:
- 1. I am Assistant Secretary for Defendant Union Oil Company of California ("Union Oil"). Union Oil maintains electronic records of gasoline deliveries to retail gasoline stations. True and correct copies of printouts from these records are attached as Exhibits A and B. The column headings are defined as follows:
  - "Customer number" is a distinct number assigned to each retail facility customer.
  - "Name 1" is the customer name.
  - "CIF Address 1" is the street address for the retail facility.
  - "CIF Address 2" is the City, State, and Zip Code for the retail facility.
  - "State code" is a distinct number assigned to the state for the retail facility.
  - "Retail unit" is a distinct number assigned to each Union Oil branded facility.
  - "Class of Trade" describes the type of facility.
- "Shipping Point" is a distinct number assigned to the products terminal from which the gasoline was delivered.
  - "Accounting year" is an accounting date for the transaction.
  - "Accounting month" is an accounting date for the transaction.
  - "Invoice Date" is the date of delivery.

"Product Code" is a distinct code assigned to each type of gasoline refined by Union Oil.

"Full Description" is a description of the product associated with a distinct product code.

"Volume" is the volume of product delivered in gallons.

"Price" is the price of product per gallon.

"Gross dollars" is gross amount realized on the transaction.

The following product codes and names represent products that Union Oil can identify as having contained MTBE:

- 00445000000 UNOCAL PERF PLUS 89 W/10% MTBE;
- 00455000000 UNOCAL UNLEADED PLUS 87 W/10% MTBE;
- 00945000000 UNOCAL HIGH PERF 92 W/10% MTBE; and
- 00975000000 UNOCAL HIGH PERF 92 W/10% MTBE.

In addition, the following product codes represent products that Union Oil can identify as having contained MTBE to the extent they relate to gasoline produced refined after 1992:

- 002310000000;
- 004670000000;
- 004680000000;
- 004730000000;
- 004740000000;
- 004830000000;
- 004840000000;
- 009720000000;
- 0973000000; and
- 009740000000.

In addition, based on information that is currently available, the following Product codes and names represent products that may have contained MTBE:

[Insert list from Exhibit D to Union Oil's CMO #4 response in OCWD].

- 2. I have reviewed Union Oil's electronic records, and I am familiar with them. In particular, I have reviewed the electronic files to determine whether Union Oil delivered gasoline to the sites identified in Plaintiff's discovery responses. Union Oil's records reflect deliveries of gasoline to two of those sites.
- located at 1605 North Cedar Avenue. Union Oil supplied gasoline to the station located at 1605 North Cedar Avenue from prior to the relevant time period until November 1996. The dates and amounts of sales to this site, including the product code and name for each sale, are set forth in the print-out attached to this declaration as Exhibit A. Union Oil supplied this station from a terminal in Fresno, and on two occasions from a terminal in Stockton. On information and belief, Union Oil supplied this station with gasoline refined at its San Francisco refinery. MTBE was blended into gasoline at San Francisco Refinery SFR starting in 1986 but was not blended in all grades. Due to federal and state oxygenate requirements in 1992 and 1996, MTBE blending increased at such times. On information and belief, Union Oil owned the USTs and real estate at this site from prior to the relevant time period until April 1997. Union Oil did not own or lease the real estate or USTs at the subject site after April 1997, nor did Union Oil supply gasoline to the subject site after that time.
- 4. 5785 North 1st Street. Union Oil supplied gasoline to the station located at 5785 North 1st Street between September 1992 and March 1997. The dates and amounts of sales to this site, including the product code and name for each sale, are set forth in the print-out attached to this declaration as Exhibit B. On information and belief, Union Oil supplied this station with gasoline refined at its San Francisco refinery. On information and belief, Union Oil did not own the real estate or the USTs at the subject site prior to April 1997. Union Oil has searched it s records and has not located any

information that shows that it owned or leased the real estate or USTs at the subject site prior to April 1997. Documents produced by third parties suggest that persons other than Union Oil owned the tanks and real estate at the subject site between 1986 and 1997. See FCDEH-FRESNO-010618, 010608, 010604, 010602, 010555. Union Oil did not own or lease the real estate or the USTs at the subject site after April 1997, nor did Union Oil supply gasoline to the subject site after that time.

- with gasoline refined at its San Francisco refinery. Union Oil's electronic records do not reflect the sale or delivery of gasoline to this site. Due to the passage of time and the divesture of Union Oil's marketing and refining assets to Tosco in April 1997, Union Oil has not identified records, other than what has been produced, in its possession, custody, or control reflecting gasoline deliveries or sales to this site. Union Oil owned the USTs at the subject site from prior to the relevant time period until December 1995 when they were removed. Union Oil did not supply gasoline to this site after that time. Union Oil has not owned USTs at this site since that time, nor has it supplied gasoline to the subject site after that time. Union Oil owned the real estate at this site from prior to the relevant time period until April 1997 when the property was sold to Tosco.
  - 6. Based on Union Oil's records it did not deliver gasoline to, supply, own, lease, or operate any of the other stations identified in Plaintiff's discovery responses.
  - 7. No one person for Union Oil knows all of the matters stated herein, and therefore this declaration was prepared with the assistance and advice of representatives of and counsel for, said Union Oil upon whose assistance and advice I have relied. This declaration is limited by the records and information still in existence, presently recollected and thus far discovered.
  - 8. Union Oil reserves the right to supplement or amend this declaration should additional information become available.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed this 18th day of April, 2011, at San, California.

Frank G. Soler, Assistant Secretary

# EXHIBIT 21

#### UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

In Re: Methyl Tertiary Butyl Ether ("MTBE")

Products Liability Litigation

MDL 1358 (SAS)

This Document Relates To:

City of Fresno v. Chevron U.S.A. Inc., et al. 04 Civ. 04973

### UNION OIL COMPANY OF CALIFORNIA'S SUPPLEMENTAL AND AMENDED RESPONSE TO PLAINTIFF CITY OF FRESNO'S FIRST SET OF INTERROGATORIES

Union Oil Company of California ("Union Oil") submits the following supplemental and amended objections and responses to Plaintiff City of Fresno's First Set of Interrogatories to Union Oil dated September 2, 2008 ("Plaintiff's Interrogatories").

#### PRELIMINARY STATEMENT

Union Oil limits its responses to the stations identified by Plaintiff in response to case management number sixty (the "Stations"). Union Oil's records reflect deliveries of product to six of those Stations, which are listed below. Due to the passage of time and Union Oil's sale of its marketing and refining assets to Tosco in April 1997, Union Oil no longer has much of the information requested by Plaintiff's Interrogatories.

1605 North Cedar Avenue. Union Oil supplied gasoline to the station located at 1605 North Cedar Avenue from prior to the relevant time period until November 1996. The dates and amounts of sales to this site, including the product code and name for each sale, are set forth in the spreadsheet attached to Union Oil's Supply Declaration. During that time period, Union Oil supplied this station with gasoline refined at its San Francisco refinery. MTBE was blended into gasoline at the San Francisco refinery starting in 1986 but was not blended in all grades. Due to



federal and state oxygenate requirements in 1992 and 1996, MTBE blending increased at such times. During that time period, Union Oil supplied this station almost exclusively from a terminal in Fresno. On a few occasions, Union Oil supplied this station from terminals in Bakersfield, Richmond, and Stockton. On information and belief, Union Oil owned the USTs and real estate at this site from prior to the relevant time period until April 1997. Union Oil did not own or lease the real estate or USTs at the subject site after April 1997, nor did Union Oil supply gasoline to the subject site after that time.

For additional information relating to this site, Union Oil refers Plaintiff to:

- CHEVMDL1358\_FRES\_00000001435 CHEVMDL1358\_FRES\_00000002065;
- CHEVMDL1358\_FRES\_00000006508- CHEVMDL1358\_FRES\_00000006900; and
- CHEVMDL1358\_FRES\_00000008439-CHEVMDL1358\_FRES\_000000008518.

Union Oil also refers Plaintiff to the documents produced by Fresno County and Regional Water Quality Control Board for information relating to this station. The burden of deriving or ascertaining the answers to Plaintiff's Interrogatories from the above documents will be substantially the same for Union Oil and Plaintiff.

5785 North 1st Street. Union Oil supplied gasoline to the station located at 5785 North 1st Street between September 1992 and March 1997. The dates and amounts of sales to this site, including the product code and name for each sale, are set forth in the spreadsheet attached to Union Oil's declaration. During that time period, Union Oil supplied this station with gasoline refined at its San Francisco refinery. In addition, during that time period, Union Oil supplied this station almost exclusively from a terminal in Fresno. On a few occasions, Union Oil supplied this station from terminals in Richmond and Stockton. On one occasion, Union Oil supplied this station from a terminal in Sacramento. On information and belief, Union Oil did not own the real estate or the USTs at the subject site during the relevant time period. Documents produced by third parties suggest that persons other than Union Oil owned the tanks and real estate at the subject site between 1986 and 1997. See FCDEH-FRESNO-010618, 010608, 010604, 010602,

010555. Union Oil did not own or lease the real estate or the USTs at the subject site after April 1997, nor did Union Oil supply gasoline to the subject site after that time.

Based on documents produced by the RWQCB, it appears that in November 2003, over 7 years after Union Oil had supplied gasoline to the site, an investigation was undertaken at the site in connection with the removal of dispensing and underground storage tank equipment. RWQCB-FRESNO-013019-013049. Moore Services, Inc, the environmental consultant assessing the site, concluded that based on "analytical results of the subsurface soil samples, concentration of residual gasoline in soils, and separation of these soils to groundwater, which is anticipated to be approximately 95 feet, the risk is very low that continued downward migration will degrade water quality, thus affecting beneficial uses". *Id.* Moore Services, Inc. also concluded that "the concentrations of BTEX and MTBE in subsurface soils containing residual gasoline are allowable concentrations, as published by the CSWRCB, and are unlikely to pose a threat to underlying groundwater." *Id.* On August 30, 2006, the Fresno County granted closure for this site, thereby concluding that the site's conditions are fully protective of human health and the environment. FCDEH-FRESNO-010712.

For additional information relating to this site, Union Oil refers Plaintiff to:

• CHEVMDL1358\_FRES\_000000008212-CHEVMDL1358\_FRES\_00000008251.

Union Oil also refers Plaintiff to the documents produced by Fresno County and the Regional Water Quality Control Board for information relating to this station. The burden of deriving or ascertaining the answers to Plaintiff's Interrogatories from the above documents will be substantially the same for Union Oil and Plaintiff.

101 Roosevelt. Prior to April 1997, Union Oil supplied this site with gasoline refined at its San Francisco refinery. Union Oil's electronic records do not reflect the sale or delivery of gasoline to this site. Due to the passage of time and the divesture of Union Oil's marketing and refining assets to Tosco in April 1997, Union Oil has not identified records, other than what has been produced, in its possession, custody, or control reflecting gasoline deliveries or sales to this site. Union Oil owned the USTs at the subject site from prior to the relevant time period until

December 1995 when they were removed. Union Oil did not supply gasoline to this site after that time. Union Oil has not owned USTs at this site since that time, nor has it supplied gasoline to the subject site after that time. Union Oil owned the real estate at this site from prior to the relevant time period until April 1997 when the property was sold to Tosco. On information and belief, Wholesale Fuels Inc. or Wholesale Fuels LLP, an independently owned business, operated this site from at least 1989 to 1997.

For additional information relating to this site, Union Oil refers Plaintiff to:

• CHEVMDL1358\_FRES\_00000006473 - CHEVMDL1358\_FRES\_00000006508.

Union Oil also refers Plaintiff to the documents produced by Fresno County and Regional Water Quality Control Board for information relating to this station. The burden of deriving or ascertaining the answers to Plaintiff's Interrogatories from the above documents will be substantially the same for Union Oil and Plaintiff.

1418 East Shaw Ave. Union Oil's records reflect that it sold gasoline to the station located at 1418 East Shaw Avenue between 1986 and 1997. The dates and amounts of sales to this site, including the product code and name for each sale, are set forth in the documents bates numbered CHEVMDL1358\_Fresno\_000000026180-CHEVMDL1358\_Fresno\_000000026283. During that time period, Union Oil supplied this station with gasoline refined at its San Francisco refinery. Union Oil owned the USTs at this site from at least 1987 until April 1997. On information and belief, Union Oil owned the real estate at this site in April 1997 at the time of the sale of the site to Tosco. Union Oil did not own or lease the real estate or USTs at the subject site after April 1997, nor did Union Oil supply gasoline to the subject site after that time.

1610 North Palm. Union Oil's records reflect that it sold gasoline to the station located at 1610 North Palm between 1986 and 1997. The dates and amounts of sales to this site, including the product code and name for each sale, are set forth in the documents bates numbered CHEVMDL1358\_Fresno\_000000026516-CHEVMDL1358\_Fresno\_000000026605. During that time period, Union Oil supplied this station with gasoline refined at its San Francisco refinery. Union Oil did not own the real estate at this site during the relevant time period. Union

Oil leased the real estate at this site from prior to the relevant time period until April 1997. On information and belief, Union Oil owned the underground storage tanks at this site from at least 1992 until April 1997. Union Oil did not own or lease the real estate or USTs at the subject site after April 1997, nor did Union Oil supply gasoline to the subject site after that time.

794 West Shaw Ave. Union Oil owned the real estate and underground storage tanks at this site from at least 1988 until April 1997. Union Oil supplied this station with gasoline refined at its San Francisco refinery from prior to the relevant time period through at least 1995. Due to the passage of time Union Oil has not located electronic records reflecting sales of gasoline to this site. Union Oil did not own or lease the real estate or USTs at the subject site after April 1997, nor did Union Oil supply gasoline to the subject site after that time. On information and belief, gasoline sold at this site no longer contained MTBE after October 2001. FCDEH-FRESNO-031687-90.

For additional information regarding the above stations, Union Oil refers Plaintiff to Union Oil's Supply Declaration, all of which is incorporated by reference here. Based on Union Oil's records it did not deliver gasoline to, supply, own, lease, or operate any of the other Stations identified by Plaintiff. Union Oil has undertaken a reasonably diligent search to locate responsive information. Union Oil's investigation will continue to and through the trial of this matter. Union Oil reserves the right to supplement or amend its responses in the event they discover the existence of other responsive information and/or documents as evidence at the time of trial.

Union Oil does not concede that any portion of these Interrogatories - or any document produced in connection with them - is admissible at trial or in connection with any non-discovery proceeding. Union Oil reserves all rights to object to the introduction of any portion of these responses - or any document produced pursuant to them - at trial or any non-discovery proceeding.

### **GENERAL OBJECTIONS**

Union Oil further incorporates the following General Objections by reference into each specific Response below, as if set forth in full in the specific Response:

- 1. By making these Responses, Union Oil does not waive any rights or protections afforded to it by the Federal Rules of Civil Procedure, the Federal Rules of Evidence, or any other applicable statutory provisions or protections under common law or any other source.
- 2. Union Oil objects to each Interrogatory to the extent it seeks information that is neither relevant nor reasonably calculated to lead to the discovery of admissible evidence.
- 3. Union Oil objects to each Interrogatory to the extent it seeks to discover information or DOCUMENTS protected from disclosure by the attorney-client privilege, the joint defense privilege, the attorney work product doctrine, the consulting expert privilege, privacy rights or any other applicable protection, privilege or exemption at law or pursuant to statute. Union Oil will not produce any such protected information or DOCUMENT. Inadvertent production of any protected information or DOCUMENTS shall not be deemed a waiver of any applicable exemption, privilege or protection.
- 4. Union Oil objects to each Interrogatory to the extent it seeks information or DOCUMENTS not in Union Oil's "possession, custody or control" or otherwise purports to require Union Oil to do any act not required of it under the Federal Rules of Civil Procedure.
- 5. Union Oil objects generally to Plaintiff's "Instructions" and "Definitions" to the extent they are inconsistent with: a) the limitations and objections set forth in these General Objections; b) the objections to specific Interrogatories; or c) the Federal Rules of Civil Procedure.
- 6. Union Oil objects to the definition of the terms "YOU" and "YOUR" as overbroad, vague and ambiguous.
- 7. Union Oil objects to the definition of the terms "RELEVANT GEOGRAPHIC AREA" as defined by Plaintiff as the entire City of Fresno, including, but not limited to, all unincorporated areas served by the City of Fresno's public utilities department, because that

definition is overbroad and seeks information that is neither relevant nor reasonably calculated to lead to the discovery of admissible evidence, and it would be unduly burdensome for Union Oil to locate and produce responsive information. Union Oil objects to producing information relating to its supply of gasoline to any station other than the Stations identified by Plaintiff.

- 8. Where Union Oil has objected to one or more terms in an interrogatory as "vague" and/or "ambiguous," it may respond to the Interrogatory pursuant to a reasonable good faith interpretation of that Interrogatory or after a meet and confer process.
- 9. Union Oil objects to each Interrogatory to the extent it seeks information or DOCUMENTS that are not limited in time or scope.
- 10. Union Oil objects to each Interrogatory to the extent it seeks information or DOCUMENTS that are not limited to the relevant time period in this action.
- Union Oil objects to each Interrogatory on the ground of undue burden to the extent it seeks copies of scientific, government or other materials that are equally available to Plaintiff and not in Union Oil's actual possession, custody or control. Union Oil does not waive its objection in the event of Union Oil's inadvertent production of such scientific, government or other materials. Furthermore, Union Oil's production of scientific, government or other publicly available materials does not constitute an admission that the material(s) was/were in Union Oil's possession, custody or control at any particular point in time.
- 12. Union Oil objects to each Interrogatory to the extent they are overbroad and unduly burdensome relative to the utility to Plaintiff of the information requested. Moreover, Union Oil objects to each Interrogatory to the extent that it would be oppressive for Union Oil to search for, locate, review and produce the voluminous information or documents requested, if any exist.
- 13. Union Oil objects to Plaintiff's Interrogatories to the extent they seek disclosure of confidential or proprietary information, trade secrets and/or confidential business or commercial information. All responses are subject to appropriate confidentiality agreements negotiated, or to be negotiated, between the parties or as may be imposed by the Court.

14. The information Union Oil produces in response to Plaintiff's Interrogatories, if any, will be produced solely for the purpose of this action. Such information is subject to all objections regarding relevance, authenticity, materiality, propriety and admissibility and any other objections that would require exclusion of the information, if such information were offered as evidence at trial, all of which objections are hereby expressly reserved and may be interposed at the time of trial.

### **INTERROGATORY RESPONSES**

- 1. IDENTIFY the address of each gasoline station that YOU own or owned within the RELEVANT GEOGRAPHIC AREA since 1979.
- 1a. State the dates of ownership for each station YOU identified.

### Response:

In addition to its general objections, all of which is incorporated by reference here, Union Oil objects to this Interrogatory to the extent it seeks information that is neither relevant nor reasonably calculated to lead to the discovery of admissible evidence. Union Oil objects to the definition of the terms "YOU" and "YOUR" as overbroad, vague and ambiguous. Union Oil objects to the definition of the terms "RELEVANT GEOGRAPHIC AREA" as defined by Plaintiff as the entire City of Fresno, including, but not limited to, all unincorporated areas served by the City of Fresno's public utilities department, because that definition is overbroad and seeks information that is neither relevant nor reasonably calculated to lead to the discovery of admissible evidence, and it would be unduly burdensome for Union Oil to locate and produce responsive information. Union Oil objects to this Interrogatory to the extent it is overbroad and unduly burdensome relative to the utility to Plaintiff of the information requested. Moreover, Union Oil objects to this Interrogatory to the extent that it would be oppressive for Union Oil to

search for, locate, review and produce the voluminous information or documents requested, if any exist. Union Oil objects that this interrogatory is not limited to the relevant time period. Union Oil limits its response to the Stations identified by Plaintiff. Subject to and without waiving the foregoing objections and subject to that interpretation, Union Oil responds as follows:

Union Oil refers to its preliminary statement above, all of which is incorporated by reference here.

- 2. IDENTIFY the address of all gasoline stations that YOU operate or operated within the RELEVANT GEOGRAPHIC AREA since 1979.
- 2a. State the dates of operation for each station YOU identified.

### Response:

Union Oil refers to its preliminary statement and objections and responses to Interrogatory No. 1, all of which are incorporated by reference here.

- 3. IDENTIFY the address of all gasoline stations that YOU lease or have leased within the RELEVANT GEOGRAPHIC AREA since 1979.
- 3a. State the lease dates for each station YOU identified.

### Response:

Union Oil refers to its preliminary statement and objections and responses to Interrogatory No. 1, all of which are incorporated by reference here.

- 4. IDENTIFY the address of all gasoline stations with which YOU have or have had a retail supply contract within the RELEVANT GEOGRAPHIC AREA since 1979.
- 4a. State the retail supply contract dates for each station YOU identified.

#### Response:

Union Oil refers to its preliminary statement and objections and responses to Interrogatory No. 1, all of which are incorporated by reference here. In addition, Union Oil objects that the term "retail supply contract" is vague and ambiguous.

- 5. IDENTIFY all jobbers, franchisees and/or distributors to whom YOU supplied MTBE gasoline within the RELEVANT GEOGRAPHIC AREA since 1979.
- 5a. State the dates that YOU supplied MTBE gasoline to each jobber, franchisee, and/or distributor that YOU identified.

### Response:

Union Oil refers to its objections and responses to Interrogatory No. I, all of which are incorporated by reference here. Furthermore, Union Oil objects that this interrogatory seeks information that is neither relevant, nor reasonably calculated to lead to the discovery of admissible evidence, in that it not limited to deliveries to the Stations identified by Plaintiff, nor is it limited to the jobbers identified in Plaintiff's deposition notice relating to jobbers or April 7 letter relating to jobbers. Union Oil limits its response to the jobbers and terminals identified in Plaintiff's deposition notice and April 7 letter. Union Oil no longer has much of the information sought.

Subject to and without waiving the foregoing objections and limitations, Union Oil responds as follows:

Union Oil's investigation is ongoing. Due to the passage of time and the sale of it marketing and refining assets to Tosco in April 1997, Union Oil no longer has much of the information sought.

6. IDENTIFY each refinery that YOU own or owned which provided MTBE gasoline to the RELEVANT GEOGRAPHIC AREA since 1979.

- 6a. State the dates of ownership for each refinery YOU identified;
- 6b. State the dates that YOU added MTBE to gasoline manufactured by each refinery YOU identified;
- 6c. IDENTIFY each entity which supplied MTBE to each refinery YOU identified.

  Response:

In addition to Union Oil's general objections, all of which are incorporated by reference here, Union Oil objects to this Interrogatory to the extent it seeks information that is neither relevant to nor reasonably calculated to lead to the discovery of admissible evidence. Union Oil objects to the definition of the terms "YOU" and "YOUR" as overbroad, vague and ambiguous. Union Oil objects to the definition of the terms "RELEVANT GEOGRAPHIC AREA" as defined by Plaintiff as the entire City of Fresno, including, but not limited to, all unincorporated areas served by the City of Fresno's public utilities department, because that definition is overbroad and seeks information that is neither relevant nor reasonably calculated to lead to the discovery of admissible evidence, and it would be unduly burdensome for Union Oil to locate and produce responsive information. Union Oil objects to this Interrogatory to the extent it seeks information or DOCUMENTS that are not limited to the relevant time period in this action. Union Oil objects to this Interrogatory to the extent it is overbroad and unduly burdensome relative to the utility to Plaintiff of the information requested. Moreover, Union Oil objects to this Interrogatory to the extent that it would be oppressive for Union Oil to search for, locate, review and produce the voluminous information or documents requested, if any exist. Subject to and without waiving the foregoing objections, Union Oil responds as follows:

Union Oil refers to its preliminary statement and objections and responses to Interrogatory No. 1, all of which are incorporated by reference here

- 7. IDENTIFY each terminal that YOU own or owned which served the RELEVANT GEOGRAPHIC AREA since 1979.
- 7a. State the dates of ownership for each terminal YOU identified;
- 7b. IDENTIFY all Exchange and/or Throughput Partners for each terminal YOU identified;
- 7c. IDENTIFY each pipeline used to supply gasoline for each terminal YOU identified.

  Response:

In addition to Union Oil's general objections, all of which are incorporated by reference here, Union Oil objects to this Interrogatory to the extent it seeks information that is neither relevant nor reasonably calculated to lead to the discovery of admissible evidence. Union Oil objects to the definition of the terms "YOU" and "YOUR" as overbroad, vague and ambiguous. Union Oil objects to the definition of the terms "RELEVANT GEOGRAPHIC AREA" as defined by Plaintiff as the entire City of Fresno, including, but not limited to, all unincorporated areas served by the City of Fresno's public utilities department, because that definition is overbroad and seeks information that is neither relevant nor reasonably calculated to lead to the discovery of admissible evidence, and it would be unduly burdensome for Union Oil to locate and produce responsive information. Union Oil objects to this Interrogatory to the extent it seeks information or DOCUMENTS that are not limited to the relevant time period in this action. Union Oil objects to this Interrogatory to the extent it is overbroad and unduly burdensome relative to the utility to Plaintiff of the information requested. Moreover, Union Oil objects to this Interrogatory to the extent that it would be oppressive for Union Oil to search for, locate, review and produce the voluminous information or documents requested, if any exist. Subject to and without waiving the foregoing objections, Union Oil responds as follows:

Union Oil refers to its preliminary statement and Interrogatory No. 5, all of which Union Oil incorporates by reference here. At the time of the sale of its marketing and refining assets to Tosco, Union oil held a fee interest in terminals located at 1148, 1150, and 1300 Canal Boulevard, Richmond, California and at 79 Broadway, Sacramento, California. For additional information, Union Oil refers Plaintiff to Union Oil's Supply Declaration, all of which is incorporated by reference here. Due to the passage of time and the sale of it marketing and refining assets to Tosco in April 1997, Union Oil no longer has much of the information sought.

- 8. IDENTIFY each terminal at which YOU have or had a position which served the RELEVANT GEOGRAPHIC AREA since 1970.
- 8a. State the dates of during which YOU maintained a position for each terminal YOU identified.

### Response:

Union Oil refers to its preliminary statement and it objections and responses to Interrogatory No. 7, all of which are incorporated by reference here. In addition, Union Oil objects the phrases "have or had a position" and "maintained a position" are vague and ambiguous.

- 9. IDENTIFY the terminals at which YOU have or had the right to use gasoline loading racks which served the RELEVANT GEOGRAPHIC AREA since 1979.
- 9a. State the dates during which YOU have or had the right to use gasoline loading racks for each terminal YOU identified.

### Response:

Union Oil refers to its preliminary statement and objections and responses to Interrogatory No. 7, all of which are incorporated by reference here.

10. State the annual total volume of MTBE-containing gasoline which YOU supplied, sold, marketed or distributed within the RELEVANT GEOGRAPHIC AREA from 1979 to the present.

### Response:

Union Oil refers to its preliminary statement and objections and responses to Interrogatory Nos. 1, all of which are incorporated by reference here.

11. For each year from 1986 to 2003, state the annual volume, in U.S. gallons, of MTBE gasoline that YOU produced in the United States that YOU Provided to common carrier pipelines which serve the RELEVANT GEOGRAPHIC AREA.

### Response:

Union Oil objects to this Interrogatory to the extent it seeks information that is neither relevant nor reasonably calculated to lead to the discovery of admissible evidence. Union Oil objects to the definition of the terms "YOU" and "YOUR" as overbroad, vague and ambiguous. Union Oil objects to the definition of the terms "RELEVANT GEOGRAPHIC AREA" as defined by Plaintiff as the entire City of Fresno, including, but not limited to, all unincorporated areas served by the City of Fresno's public utilities department, because that definition is overbroad and seeks information that is neither relevant nor reasonably calculated to lead to the discovery of admissible evidence, and it would be unduly burdensome for Union Oil to locate and produce responsive information. Union Oil objects to this Interrogatory to the extent it is overbroad and unduly burdensome relative to the utility to Plaintiff of the information requested. Moreover, Union Oil objects to this Interrogatory to the extent that it would be oppressive for Union Oil to search for, locate, review and produce the voluminous information or documents

requested, if any exist. Union Oil limits this request to information relating to the volume of gasoline Union Oil supplied to the Stations identified by Plaintiff.

Union Oil refers to its preliminary statement and objections and responses to Interrogatory Nos. 1, all of which are incorporated by reference here.

- 12. IDENTIFY the address of each gasoline station where YOU own or owned the underground storage tanks within the RELEVANT GEOGRAPHIC AREA since 1979.
- 12a. State the dates of ownership for each station YOU identified.

### Response:

Union Oil refers to its preliminary statement and objections and responses to Interrogatory No. 1, all of which are incorporated by reference here.

Dated: Houston, Texas

August 12, 2011

Respectfully submitted,

Robert E. Meadows

Charles C. Correll, Jr.

James J. Maher

KING & SPALDING LLP 1100 Louisiana, Suite 4000

Houston, Texas 77002

Telephone: (713) 751-3200 Facsimile: (713) 751-3290

Attorneys for Union Oil Company of California

#### VERIFICATION

I, [INSERT NAME], declare and state as follows:

I am [INSERT TITLE] of Union Oil Company of California, and I am authorized to make this verification for and on the behalf of Union Oil Company of California., and I make this verification for that reason.

I have read the foregoing Supplemental and Amended Responses of Union Oil Company of California to Plaintiff's First Set of Interrogatories in this matter entitled In Re Methyl Tertiary Butyl Ether Products Liability Litigation: City of Fresno v. Chevron U.S.A Inc.., et al. 04 Civ. 04973 (SAS) MDL 1358, in the United States District Court for the Southern District of New York. I am informed and believe that the matters stated in the interrogatory responses therein are true as they relate to Union Oil Company of California, and on that ground allege that the matters stated therein are true. I do not believe that any one person for Union Oil Company of California knows all of the matters stated therein, and therefore these responses were prepared with the assistance and advice of representatives of, and counsel for, said Union Oil Company of California upon whose assistance and advice I have relied. These responses are limited by the records and information still in existence, presently recollected and thus far discovered in the course of preparation of these responses. Union Oil Company of California reserves the right to change or supplement said responses, or to apply for relief to permit insertion of unintentionally omitted matter.

I declare under penalty of perjury that the foregoing is true and correct.	
Executed at San Ramon, California, this day of August, 2011	
[INSERT NAME AND TITLE	ij

### **Certificate of Service**

I hereby certify that on the  $\frac{1}{\lambda}$  day of August, 2011, a true, correct, and exact copy of the foregoing document was served on all counsel via LexisNexis File & Serve.

James J. Maher

6.p

# EXHIBIT 22

## Deposition of Gail Blue / March 18, 2011

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1 2	UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK -000-	Page 1
3		
5	<pre>In re: Methyl Tertiary Butyl Ether ("MTBE") Products Liability Litigation</pre>	·
6 7 8 9	This Document Relates To:  Case No. City of Fresno  v. Chevron U.S.A. Inc., et al., Case No. 04 Civ. 4973	
10		
11	DEPOSITION OF GAIL BLUE	
12	March 18, 2011 at 1:00 (1:09) p.m.	
13	Before: ERIC L. JOHNSON RPR, CSR #9771	
14	Taken at:	
15	Fresno, California	
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              No.
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              Have you ever worked for any other gas or
 2
          Ο.
     petroleum company other than Red Triangle Oil?
 3
          Α.
              No.
 4
              Do you recall -- well, strike that.
 5
          Ο.
              When you sold the business in 2002, you sold
 6
     the buildings, did you also sell the USTs?
7
              Yes, they took everything.
8
          Α.
              Okay. Do you know what MTBE is?
 9
          Ο.
10
              Yes, it's -- it is something that's put in
     fuel. They say that it is -- at this time I guess it is
11
     not supposed to be really good for you, but at the time
12
     that they put it in there there was -- we were mandated
13
     to put it in there by the State of California, so -- I
14
     mean, we didn't put it in there, the companies did. And
15
     we bought the fuel from -- from whomever we bought it
16
     from.
17
18
          Q.
              Who did you buy the fuel from?
              Oh, we bought from everybody. We bought from
19
          Α.
             At that time we were an Exxon dealer so, you
20
     Exxon.
     know, if we had an Exxon station, we put Exxon fuel in
21
22
     the Exxon stations.
                          But the stations that were
     unbranded, we could put any fuel into, so we could pull
23
     whatever fuel we want, you know, could get at a cheaper
24
     price from the refinery. And so -- and -- and our
25
```

```
Page 17
     plant, because we sold to farmers. So --
 1
              And the plant was at 2809 --
 2
          Q.
              Yes.
 3
          Α.
              -- South Chestnut Avenue?
          Q.
 5
          Α.
              Yes.
 6
          Q.
              What other facilities were at that site?
     assume that's a bulk plant, correct?
 7
 8
              It is a bulk plant.
          Α.
 9
          Q.
              Yeah.
10
          Α.
              And the station out in front there.
                                                     That
11
     was -- where we sold fuel to vehicles.
              And so who did you buy -- which gas or
12
          Q.
     petroleum companies did you buy from at that site,
13
14
     2809 South Chestnut?
              MS. KLEAVER: Calls for speculation.
15
                                 From the -- for the years
16
              MR. STEEVES:
                            0.
17
     that you were present at the site.
                     Well, I know we bought from Exxon.
18
     don't think we ever bought from Chevron, that I am aware
19
          I didn't buy -- purchase the fuel, okay?
20
                                                      I had a
     of.
     purchasing agent that did all the buying, Jack Allen,
21
22
     and he's deceased.
23
              You say Allen?
          Q.
              Jack Allen, A-1-1-e-n.
24
          Α.
              Thank you.
25
          Q.
```

Page 18 And I don't know all the people he bought from. 1 Α. We -- you know, we bought from a lot of different 2 3 sources. I think we bought from Tesoro, Exxon. was another one. I am not sure about Atlantic or ARCO. 4 We might have bought some from ARCO. I am not really 5 sure. BP, I think we bought -- I think we bought some 6 7 from them. I am not aware that we ever bought anything from Chevron. We bought Chevron products but not fuel. 8 The rest of them here I don't -- I don't really 9 recognize those names, but --10 Do you recall any time periods for when you 11 bought from those companies? 12 13 No, I don't. Α. Okay. Do you recall who delivered the gasoline 14 Q. to the site at 2809 South Chestnut? 15 We had our own truck and trailers. 16 Α. And do you know where they picked up from? 17 Q. From the plant -- the place in Fresno out 18 Α. I don't know even the address of it. But it was 19 It was a pipeline out not too far from us. 20 a pipeline. You don't recall the name? 21 0. No. 22 Α. Do you recall if you had any agreements to buy 23 Q. 24 a particular brand of gasoline? 25 I think the only one we had was Exxon. But I Α.

```
Page 19
     am not really sure because I didn't do that, you know.
1.
 2
     I wasn't into that part of the --
              Was there anybody besides Jack Allen who you
 3
          Q.
     dealt with purchasing gasoline?
 4
 5
          Α.
            Jack was it --
 6
          Q. Okay.
              -- when I was there.
 7
          Α.
          Q. Do you recall when he passed away?
 8
              I wasn't -- I was in Avila, and it was probably
 9
     at least six years ago.
10
                          (Deposition Exhibit 2 marked for
11
12
                          identification)
              MR. STEEVES: I will hand you what's been
13
     marked as Exhibit 2. It is a Business Plan Registration
14
     form from the County of Fresno. Looks like it is dated
15
     January 31st, 1991.
16
          A. Mm-hmm.
17
             Has the Bates No. FCDEH-FRESNO-014792 through
18
          0.
     014800.
19
              Have you seen that document before?
20
                     I do remember it. I signed it.
21
          Α.
              Yeah.
22
              I noticed that the --
          Q.
23
              Many years ago.
          Α.
              Did you prepare the document?
24
          Q.
25
          Α.
              You know, this doesn't look like my
```

# EXHIBIT 23

# UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK -000-

In re: Methyl Tertiary Butyl
Ether ("MTBE") Products
Liability Litigation

This Document Relates To:

City of Fresno v. Chevron U.S.A. Inc., et al., Case No. 04 Civ. 4973 Master File No. 1:00-1898

Case No. MDL 1358(SAS)



DEPOSITION OF GLEN R. BLUE

March 17, 2011 at 1:00 (1:17) p.m.

Before: ERIC L. JOHNSON RPR, CSR #9771

Taken at: Fresno, California



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Deposition of Glen R. Blue / March 17, 2011

1 period you worked there? 2 Run that by me again. 3 MS. KLEAVER: Same objection. 4 MR. STEEVES: Q. Do you recall if Red Oil (sic) had an agreement to buy a certain brand of 5 gasoline during the time period you worked there? 7 Same objection. MS. KLEAVER: 8 I can't tell you who had the THE WITNESS: 9 contracts, but no doubt they did. They committed to buy 10 a certain amount of gas. 11 MR. STEEVES: Q. But you can't recall the --12 the company? 13 MR. PARSEGHIAN: Objection; asked and answered. 14 THE WITNESS: The company bought from various people over a period -- I don't know what time frame you 15 16 are looking at. 17 MR. STEEVES: Q. Let's start with the time 18 period in the 1980s. 19 The biggest supplier is Exxon. That was the Α. 2.0 brand. Then they had various rebrand gas. 21 0. You said that was the biggest supplier. 22 there other suppliers? 23 Did the company buy from other people or people 24 delivered in? 25 Q. Did the company buy from other people? 22

```
1
     STATE OF CALIFORNIA
                                   ss.
     COUNTY OF STANISLAUS
 3
           I, ERIC L. JOHNSON, do hereby certify that I am a
     licensed Certified Shorthand Reporter, duly qualified
 4
     and certified as such by the State of California;
 5
           That prior to being examined, the witness named in
 6
     the foregoing deposition was by me duly sworn to testify
     to tell the truth, the whole truth, and nothing but the
 8
 9
     truth:
10
           That the said deposition was by me recorded
11
     stenographically at the time and place herein mentioned;
12
     and the foregoing pages constitute a full, true,
     complete and correct record of the testimony given by
13
14
     the said witness;
15
           That I am a disinterested person, not being in any
     way interested in the outcome of said action, or
16
17
     connected with, nor related to any of the parties in
     said action, or to their respective counsel, in any
18
19
     manner whatsoever.
20
21
           DATED:
                   March 28, 2011
22
23
                                                  CSR,
24
25
```

# EXHIBIT 24

### Deposition of Narinder Singh / March 16, 2011

_		Page 1
1 2	UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK -000-	
	-000-	
3	To an Marking Marking Darks	
5	In re: Methyl Tertiary Butyl Ether ("MTBE") Products Liability Litigation Master File No.	
6	1:00-1898	
7	This Document Relates To:  Case No.	
	City of Fresno MDL 1358(SAS)	
8	v. Chevron U.S.A. Inc., et al., Case No. 04 Civ. 4973	
9		:
10		
11	DEPOSITION OF NARINDER SINGH	
12	March 16, 2011 at 9:00 (9:16) a.m.	
13	Before: ERIC L. JOHNSON  RPR, CSR #9771	
14	Taken at:	
15	Fresno, California	
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

```
Page 22
              Did you have any particular course of study in
 1
          0.
 2
     college?
          Α.
              No.
 3
              How about after you came to the United States,
 4
          Q.
 5
     did you have any college?
              No, sir.
 6
          Α.
              So if we talk about "the station" for
 7
          0.
 8
     shorthand, can we agree --
 9
          Α.
              Yes.
              -- that we are talking about 4594 East Tulare
10
          0.
     here in Fresno?
11
12
              Yes.
          Α.
              If I ever ask something about the Selma one,
13
          0.
     I'll -- I will try -- I will specify that so we are
14
     clear, but otherwise I will be asking you about the
15
     Fresno station.
16
              Yes, sir.
17
          Α.
18
              Can you tell us what year you first became
19
     affiliated with the Fresno station?
              1994. We leased that station and we own
20
          Α.
     inside, and the gas was owned by El Monte Gas. El Monte
21
     Gas, Mr. Don Doyle bought that station from, I believe,
22
23
     Beacon Oil Company.
              When you say, "We owned the inside," are you --
24
          Ο.
25
     are you meaning that you owned the building?
```

```
Page 25
     from Mr. Doyle and replaced the tank and the piping.
 1
              What was the station called starting in 1999?
 2
          0.
              Circle 6.
 3
          Α.
              Did it have another name after Circle 6?
          Ο.
              It was Tulare Street ARCO before that when
 5
          Α.
 6
     Doyle had it, and we called Tulare Street ARCO.
              Is it on Tulare Avenue or Tulare Street?
7
          0.
              Tulare Street.
          Α.
8
              Okay. I am sorry. I think I said Tulare
9
          Q.
10
     Avenue earlier. Let me make a note of that. So it is
     4594 East Tulare Street in Fresno?
11
12
              Yes, sir.
          Α.
13
              So when it was an ARCO it was called the Tulare
          Q.
14
     Street ARCO, starting in 1994?
15
              Yes, sir.
          Α.
              And then about 1999 it became Circle 6?
16
          0.
17
          A. Yes, sir.
              And did it have a name after Circle 6?
18
          0.
19
              We kept it Circle 6 where we did brand Exxon.
          Α.
20
     My best knowledge.
                         I don't know exact year and the
21
     date, but I believe in 2003 or 2002 we brand Exxon.
22
          0.
              When you say you brand Exxon, you started
23
     selling Exxon branded gasoline?
24
              Yes, sir.
          Α.
25
              We might see some documents that say Exxon that
          Q.
```

```
Page 28
     They pull wherever they pull from. And they always have
 1
     bill of lading and say where they pull from, but we
 2
     don't pay attention to it so I can't say, you know.
 3
              Do you still have any bills of lading from the
 4
 5
     time it was Circle 6 with unbranded gas?
 6
          Α.
              Yes.
 7
              You still have bills of lading in your
 8
     possession?
 9
              Well, you know, we have to go back so I can
10
     find it, yes.
              Well, I think -- because that was the kind of
11
          Ο.
     thing that we were looking for with the subpoena. So
12
13
     can we talk to you after --
14
          Α.
              Yes.
              -- the deposition about trying to get copies of
15
          0.
16
     that?
17
          Α.
              Yes.
18
              For Julien Oil, do you recall where they were
19
     located, what city?
20
              In Visalia.
          Α.
21
          Q.
              And then when you mentioned it was Circle 6 and
     you switched to Exxon brand about 2002 or 2003, is it
22
23
     correct that you started having deliveries of Exxon
24
     brand gasoline at that point?
25
          Α.
              Yes.
```

```
Page 29
              MS. KLEAVER: Objection; calls for speculation,
 1
 2
     lacks foundation.
 3
              MR. EICKMEYER: Q. Now -- when she's done
 4
     talking now, you can answer.
 5
          Α.
              Oh, okay.
              So, I am sorry, what was your answer?
 6
          Ο.
 7
          Α.
              Yes. What your question was again?
              MR. EICKMEYER: Well, if we can get a
 8
     read-back.
 9
10
              (Record read)
11
              THE WITNESS: Yes.
              MR. EICKMEYER: Q. After the Circle 6 name on
12
     the station, has it had another name?
13
14
          Α.
             No.
15
          Q.
            So it's still Circle 6 at the present day?
16
          Α.
             Yes.
17
              Is it still Exxon brand gas being sold there to
          Q.
     the present day?
18
19
          Α.
              No, sir.
              When did that change?
20
          Q.
21
              That change in 2006.
          Α.
22
              And what brand did that change to?
          Q.
23
          A. Valero.
              Is it still Valero gas being sold there to the
24
          Q.
25
     present day?
```

# EXHIBIT 25



### UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

In re: Methyl Tertiary Butyl Ether ("MTBE") Products Liability Litigation MDL No 1358 (SAS)

DEFENDANT EXXON MOBIL CORPORATION'S RESPONSES TO PLAINTIFF CITY OF FRESNO'S FIRST SET OF INTERROGATORIES

This Document Relates To:

City of Fresno v. Chevron U.S.A., Inc., et al., 04 Civ. 04973

Defendant Exxon Mobil Corporation ("ExxonMobil"), by and through counsel and pursuant to the Federal Rules of Civil Procedure and the Local Rules of the Southern District of New York, hereby responds to Plaintiff's First Set of Interrogatories to Defendants ("Interrogatories") as follows:

### PRELIMINARY STATEMENT

The following response and objections state ExxonMobil's knowledge, information and belief as of the date of such response and objections. Further investigation, discovery and analysis may uncover additional information, add meaning to known facts and/or support new factual conclusions and legal contentions, all of which may lead to changes in ExxonMobil's responses herein. Such investigation and discovery are continuing, and ExxonMobil specifically reserves the right to supplement this response and the right to rely at trial on subsequently discovered information inadvertently omitted from this response as a result of mistake, error or oversight.

Further, as stated in the October 9, 2008 and October 21, 2008 letters from William Temko to Duane Miller, ExxonMobil objects to the identification of the stations requested by this Interrogatory until such time as Plaintiff identifies the wells and service stations at issue in this case.

Subject to and without waiving the foregoing objections, ExxonMobil responds that Exhibit 4 lists those pre-merger Mobil branded stations which were owned and operated by independent dealers with whom Mobil had a petroleum marketing franchise agreement for the supply of gasoline in the City of Fresno. ExxonMobil is in the process of retrieving archived information from a legacy database which should identify pre-merger Exxon branded stations operating in the City of Fresno from 1987 through 1999. ExxonMobil has identified no ExxonMobil branded stations owned and operated by independent dealers.

### **INTERROGATORY NO. 5:**

IDENTIFY all jobbers, franchisees and/or distributors to whom YOU supplied MTBE gasoline within the RELEVANT GEOGRAPHIC AREA since 1979.

State the dates that YOU supplied MTBE gasoline to each jobber, franchisee, and/or distributor that YOU identified.

### **RESPONSE TO INTERROGATORY NO. 5:**

In addition to its General Objections, which are incorporated herein as if set forth in full, ExxonMobil objects to this interrogatory on the ground that it is overbroad with respect to time, as the Court's CMO No. 4 limits discovery to 1986, and MTBE was phased out of gasoline sold in California no later than December 31, 2003. ExxonMobil further objects on the grounds that this interrogatory seeks information not relevant to the subject matter of this case and not reasonably calculated to lead to the discovery of admissible evidence.

ExxonMobil also objects to this interrogatory on the ground of the attorney-client privilege to the extent that it seeks disclosure of information which refers to, relates to or

contains confidential communications between attorney and client. ExxonMobil also objects to this interrogatory on the ground of the attorney-work product doctrine to the extent that it seeks disclosure of information which refers to, relates to or contains research, investigations or analysis prepared under the supervision and/or direction of ExxonMobil's attorneys in the anticipation of or in preparation for litigation.

ExxonMobil further objects to the defined terms "IDENTIFY" and "YOU" on the grounds that they deviate from or purport to impose requirements other than or in addition to those required by Local Civil Rule 26.3, and therefore, this interrogatory is vague and ambiguous, burdensome, overbroad, and seeks information not relevant to the allegations asserted in Plaintiff's complaint. ExxonMobil also states that the term "franchisees" is undefined and, as such, is vague and ambiguous. ExxonMobil understands the term to refer to independent dealers with whom ExxonMobil has entered retail supply contracts and has responded to that question, as is understood by ExxonMobil, in response to Interrogatory No. 4.

Further, as stated in the October 9, 2008 and October 21, 2008 letters from William Temko to Duane Miller, ExxonMobil objects to the identification of jobbers and distributors as requested by this Interrogatory until such time as Plaintiff identifies the wells and service stations at issue in this case.

Subject to and without waiving the foregoing objections, ExxonMobil responds that Exhibits 5A and 5B, respectively, list those pre-merger Mobil branded and post-merger ExxonMobil branded distributors/stations in the City of Fresno. For the distributors supplying product prior to 1995 (Tesei and Burrows), ExxonMobil has been unable to identify the individual station locations to which the distributors supplied product. For the distributors supplying product after 1995 (Stuarts Petroleum and Valero), ExxonMobil has been unable to identify the exact years or volumes which may have been delivered by the distributor to each of the individual stations listed in Exhibit 5A and 5B. However, data indicates that Stuart Petroleum delivered product to the City of Fresno from 1995 through 1999 and that Valero ceased deliveries in September, 2001. ExxonMobil is in the process of retrieving archived

information from a legacy database which should identify pre-merger Exxon branded stations operating in the City of Fresno from 1987 through 1999.

### **INTERROGATORY NO. 6:**

IDENTIFY each refinery that YOU own or owned which provided MTBE gasoline to the RELEVANT GEOGRAPHIC AREA since 1979.

- a. State the dates of ownership for each refinery YOU identified;
- b. State the dates that YOU added MTBE to gasoline manufactured by each refinery YOU identified;
- c. IDENTIFY each entity which supplied MTBE to each refinery YOU identified.

### **RESPONSE TO INTERROGATORY NO. 6:**

In addition to its General Objections, which are incorporated herein as if set forth in full, ExxonMobil objects to this interrogatory on the ground that it is overbroad with respect to time, as the Court's CMO No. 4 limits discovery to 1986, and MTBE was phased out of gasoline sold in California no later than December 31, 2003. ExxonMobil objects to these discovery requests to the extent they seek information relating to events that occurred prior to the initial manufacture, sale, or distribution by ExxonMobil of gasoline containing MTBE on the grounds that those discovery requests are overbroad, unduly burdensome and oppressive, and on further grounds that they seek information not relevant to the subject matter of this case and not reasonably calculated to lead to the discovery of admissible evidence. ExxonMobil also objects on the grounds that this interrogatory generally seeks information not relevant to the subject matter of this case and not reasonably calculated to lead to lead to lead to lead to the discovery of admissible evidence.

ExxonMobil further objects to this interrogatory on the grounds that the undefined terms "provided" and "supplied" are vague, ambiguous and unintelligible, in that it fails to describe with specificity or reasonably particularize the information requested, and is thus

	Page 1
1	UNITED STATES DISTRICT COURT
	SOUTHERN DISTRICT OF NEW YORK
2	-000-
3	
4	In re: Methyl Tertiary Butyl
	Ether ("MTBE") Products
5	Liability Litigation
	Master File No.
6	1:00-1898
	This Document Relates To:
7	Case No.
	City of Fresno MDL 1358(SAS)
8	v. Chevron U.S.A. Inc., et al.,
	Case No. 04 Civ. 4973
9	
10	
11	DEPOSITION OF JAMES CLEMENTS
12	March 29, 2011 at 9:00 (10:03) a.m.
13	Before: ERIC L. JOHNSON
	RPR, CSR #9771
14	
	Taken at:
15	Fresno, California
16	
17	
18	
19	
20	
21	·
22	
23	
24	
25	
۷ ک	

Page 25

think the 1,000 gallon tank was the premium tank and that was the one closest to the office.

- Q. Okay. So you think the tank identified as

  Tank 1 on this precision test would be the tank south of
  the store on --
  - A. That is correct.

ĹΟ

- Q. Okay. Under brand supplier, it says Chevron.

  Do you recall if Chevron supplied the gas for this station?
- A. You have to -- no, I didn't buy any gasoline from Chevron when I owned the station. My dad did from 1926 -- or 1928, I should say, until 1986, he dealt directly with Chevron. When my dad passed away, within a couple of days after his death Chevron cancelled the contract with me, with the station, per se, and I had to go to R.V. Jensen & Company, which is a jobber, a local distributor here in town, and they handled Chevron products. So I didn't buy anything direct from Chevron. It was through R.V. Jensen & Company here in town. They were a jobber or a distributor or whatever you want to call it.
- Q. And you said R.V. Jensen & Company used Chevron products?
  - A. They were --
- MR. DAVIS: Objection. One second. Objection;

```
Page 26
    overbroad, vague as to time period and location.
              THE WITNESS:
                            What?
 3
             MR. DAVIS: I said -- you can read my
4
    objections back if you want to.
 5
              (Record read)
 6
              MR. STEEVES: Q. I think the question pending
 7
    is you just stated that R.V. Jensen & Company used
8
    Chevron products. Correct?
9
              They were a Chevron distributor and I bought
10
    from them.
11
             Do you recall the contact person with R.V.
12
    Jensen?
13
                   There were a couple out there, I don't
         Α.
14
    remember who they were.
15
             Do you know if R.V. Jensen & Company used any
         Q.
16
    other suppliers?
17
             No, sir, I don't.
             Do you recall the date that your contract --
18
19
    your father's contract with Chevron was cancelled?
20
         Α.
              No.
21
             You said it was sometime in 1986; is that
22
    correct?
23
         Α.
             Yeah, it was in 1986.
24
             Who is responsible for -- who at the station
25
    was responsible for ordering gasoline?
```

Page 27 1 Α. Terry Kraft. Do you know where Mr. Kraft is today? 2 Ο. 3 I have no idea. I haven't seen him since '91. Α. 4 Do you recall how gasoline was delivered to 0. your site by R.V. Jensen? 5 6 In a truck. Tanker truck. Do you know where that gas was picked up from 7 8 before it was delivered to you? I assume out of their facility, which was south 9 of town there. They had a -- R.V. Jensen was a 10 distributor for Chevron, and they had a plant out south 11 I assumed that's where they got it, because it 12 was always in an R.V. Jensen truck, so I --13 You stated that you sold the station in 1991; 14 Q. 15 is that correct? 16 Yes. Α. 17 Do you recall the approximate date? 18 I wish I could tell you, but I don't want to be Α. quoted as to the approximate -- 1991. I don't remember 19 20 the month. Do you recall who you sold the station to? 21 0. A fellow by the name of Garabed Bedirian. 22 Α. 23 MR. STEEVES: I will hand you what's been marked as Exhibit 6. 24 25 / / / /

```
Page 1
1
                 UNITED STATES DISTRICT COURT
2
                 SOUTHERN DISTRICT OF NEW YORK
3
4
    In re: Methyl Tertiary Butyl ) Master File No.
    Ether ("MTBE") Products ) 1:00-1898
5
    Liability Litigation
                                  ) MDL 1358 (SAS)
6
7
    This Document Relates To:
8
9
    CITY OF FRESNO,
                                   )
10
           Plaintiff,
11
                                           CASE NO.
         vs.
                                     04 Civ. 4973 (SAS)
12
    CHEVRON U.S.A., INC., et al., )
13
           Defendants.
14
15
16
17
          VIDEOTAPED DEPOSITION OF GARABED BEDIRIAN
18
19
              Monday, April 4, 2011, at 9:41 a.m.
20
21
                2800 North Green Valley Parkway
22
                       Henderson, Nevada
23
24
              REPORTED BY: PEGGY S. ELIAS, RPR
25
         Nevada CCR No. 274 - California CSR No. 8671
```

Page 37 1 containing MTBE at your station? I don't know. Do you recall who delivered your gasoline to 3 4 the station at the time you owned it? From what -- first day till the last day, I 5 Α. 6 always bought it from Jensen. No one else. 7 Do you recall if you bought a particular 8 brand of gasoline? 9 There were two kinds, the unleaded and the Α. super unleaded. 10 11 Do you recall if you purchased a particular brand from a particular company, oil company? 12 13 Jensen was Chevron, and I know that all my Α. 14 signs were Chevron, and the trucks that came, they were 15 all Chevron trucks. The trucks that delivered gasoline to your 16 17 station were Chevron trucks? 18 Yes, they were. I have all the Chevron signs Α. 19 on it. 20 Do you recall how often gasoline was 21 delivered to your station? Every time we felt that it was really low, we 22 Α. 23 used to call them, and the second day morning they were 24 there right away delivering.

Did you generally make the calls for ordering

25

Q.

```
Page 1
 1
 2
                     UNITED STATES DISTRICT COURT
 3
                     NORTHERN DISTRICT OF NEW YORK
 4
 5
    CITY OF FRESNO,
                                         )
 6
                   Plaintiff,
7
                                              No. 04 CIV. 4973
    vs.
                                         )
                                              (SAS)MDL 1358
 8
    CHEVRON U.S.A. INC., et al.,
                   Defendants.
9
10
11
12
                             DEPOSITION OF
13
                        SHIRLEY McMURPHY AHMAD
14
                          FREMONT, CALIFORNIA
15
                     WEDNESDAY, FEBRUARY 16, 2011
16
17
                     DEPOBOOK REPORTING SERVICES
18
19
                     Certified Shorthand Reporters
20
                        1600 G Street, Suite 101
21
                       Modesto, California 95354
22
                             800-830-8885
23
24
    REPORTER: DENISE WHEELER, CSR NO. 8254
25
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Page 16 were, you know, going through the whole thing and 1 2 inventories and all that. So I know we bought them from 3 Beacon. Do you remember who you dealt with at Beacon as 4 5 part of that purchase process? I don't. I didn't really deal with them. My 6 7 husband did. 8 Is it your understanding that the gasoline then was 9 initially supplied by Beacon, and then their name switched 10 to Ultramar at some point. 11 That's what I'm thinking, yes. At some point did the brand of the station change 12 13 to Valley Gasoline? Yes, that happened later. 14 Do you have a knowledge as to who supplied gasoline 15 Q. 16 during the time the station was called Valley Gasoline? 17 I'm not sure. My husband would know. I don't 18 know. Your husband mentioned some companies call Total 19 0. 20 Energy and Sabek Oil? 21 Okay. Yes. Α. Those are familiar? 22 Ο. 23 Α. Yes. Do you recall any other companies besides those two 24 25 that might have supplied gasoline to the station when it was

Page 17 1 called Valley Gasoline? 2 Α. I'm sorry? Do you remember any other companies besides those 3 ο. two, Total Energy and Sabek Oil who supplied gasoline to the 4 station when it was called Valley Gasoline? 5 If you say some names, maybe I would know. 6 Α. 7 just don't remember offhand. Like when you said Sabek and 8 Total, then I knew, yes. So you don't recall any other names besides those 9 10 two? Not offhand. It's been a long time. 11 Sure. We just want to get your best recollection, 12 13 so what you can remember. 14 I'm going to show you what I'm marking as Exhibit 2. I'm sorry, I'll try to get it close to you 15 16 there. 17 (Exhibit No. 2 was marked for identification.) 18 MR. EICKMEYER: O. This was also Exhibit 2 to 19 your husband's. This is County of Fresno Environmental 20 Health Application, Bates FCDEH hyphen Fresno hyphen 003657. 21 I want to ask you, Ms. Ahmad, if you look to about the 22 23 center of the page toward the left, do you recognize that as 24 being your signature? 25 Α. Yes.



## UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

## IN RE METHYL TERTIARY BUTYL ETHER PRODUCTS LIABILITY LITIGATION

Master File No. 1:00-1898 MDL 1358 (SAS)

This Document Relates To:

City of Fresno v. Chevron U.S.A., Inc., et al. Case No. 04 Civ. 04973

## SHELL DEFENDANTS' OBJECTIONS AND RESPONSES TO PLAINTIFF CITY OF FRESNO'S FIRST SET OF INTERROGATORIES TO DEFENDANTS

Defendants Shell Oil Company, Equilon Enterprises LLC d/b/a Shell Oil

Products US, and TMR Company (collectively, the "Shell Defendants"), through counsel and
pursuant to Rule 33 of the Federal Rules of Civil Procedure, provide the following

Objections and Responses to Plaintiff City of Fresno's First Set of Interrogatorics to

Defendants.

## PRELIMINARY STATEMENT

At this time, Defendant Shell Oil Company does not directly refine, market, distribute, or sell gasoline. Defendant Equilon Enterprises, doing business as Shell Oil Products US ("SOPUS"), is a Delaware limited liability company that owns and operates certain refining and marketing assets in the Western United States contributed by Shell Oil Company and Texaco Refining and Marketing Inc. upon its formation in January 1998. These assets include refineries, terminals, and certain Shell- and Texaco-branded service stations in the Western United States. SOPUS is now a wholly-owned, indirect subsidiary of Shell Oil Company. TMR Company was formerly known as Texaco Refining and Marketing Inc., which owned and operated the Western

Interrogatory No. 6: IDENTIFY each refinery that YOU own or owned which provided MTBE gasoline to the RELEVANT GEOGRAPHIC AREA since 1979.

- a. State the dates of ownership for each refinery YOU identified;
- b. State the dates that YOU added MTBE to gasoline manufactured by each refinery YOU identified;
- c. IDENTIFY each entity which supplied MTBE to each refinery YOU identified.

Response to Interrogatory No. 6: In addition to their General Objections, which are incorporated herein as if set forth in full, the Shell Defendants object to this Interrogatory on the ground that it is overbroad with respect to time, as the Court's CMO No. 4 limits discovery to 1986, the Shell Defendants did not sell gasoline containing MTBE in California until even later, and MTBE was phased out of gasoline sold in California no later than December 31, 2003. The Shell Defendants further object on the grounds that this Interrogatory seeks information not relevant to the subject matter of this case nor reasonably calculated to lead to the discovery of admissible evidence.

The Shell Defendants further object to this Interrogatory on the grounds that the undefined terms "provided" and "supplied" are vague, ambiguous and unintelligible, in that it fails to describe with specificity or reasonable particularity the information requested, and is thus overbroad, unduly burdensome and oppressive, and not reasonably calculated to lead to the discovery of admissible evidence. The Shell Defendants further object to the defined terms "IDENTIFY" and "YOU" on the grounds that they deviate from or purport to impose requirements other than or in addition to those required by Local Civil Rule 26.3, and therefore, this Interrogatory is vague and ambiguous, burdensome, overbroad, and seeks information not relevant to the allegations asserted in Plaintiff's complaint.

The Shell Defendants also object to this Interrogatory on the ground that it is compound in that it contains four separate and distinct requests. The Shell Defendants further object to

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this Interrogatory to the extent it is duplicative of prior discovery served in this case and other cases in MDL 1358, and therefore, this Interrogatory is burdensome and harassing. Without obligating themselves to do so, the Shell Defendants reserve the right to update their answer pending further investigations.

Subject to and without waiving the foregoing general and specific objections, the Shell Defendants respond as follows:

Responses 6a and 6b. Following is a list of the refineries that the Shell Defendants own or owned which provided MTBE gasoline to the RGA. Martinez received MTBE for the first time around 1991 and, on information and belief, did not use it for approximately one year. Use of MTBE at the Martinez Refinery ended in January 2003. Bakersfield first used MTBE to make wintertime oxygenated fuel in October 1992, although a few batches may have been run in late spring or early summer to prepare for the change in October. In 1995, Bakersfield began blending MTBE into gasoline year-round. MTBE has not been blended into gasoline at Bakersfield since January 2003.

Martinez Refinery	Owned by Shell 1915-1998; 2002-present Owned by Equilon Enterprises 1998-2002
Bakersfield Refinery	Owned by TRMI (now TMR) 1989 to 1998 Owned by Equilon 1998 to 2004 Sold to Big West/Flying J March 2005

Response 6c. Prior to the effective date of the Clean Air Act Amendments of 1990 (i.e., November 1992), the Shell Defendants generally obtained neat MTBE from three sources: Arco Chemical Company, Texas Petrochemical Company, and Texaco Chemical Company. Following enactment of the Clean Air Act Amendments of 1990, which required increased use of MTBE in gasoline, Shell obtained MTBE from a number of suppliers

depending upon supply and demand issues. Suppliers of neat MTBE to the Shell Defendants in California since approximately 1996 have included Arco Chemical Company, BP West Coast Products LLC, Chevron U.S.A., Inc., ExxonMobil Oil Corporation, Petro Diamond, Inc., SABIC Americas, Inc., Sadaf, Tesoro Alaska Petroleum Co., ConocoPhillips Co., TFAMM, Valero Marketing and Supply Co., Kern Oil & Refining Co., Lyondell Petrochemical Co., Tesoro Refining and Marketing Co., Enron Clean Fuels Co., Murex N.A., Ltd., Ultramar Inc., Ultramar Diamond Shamrock, Star Enterprise, Noble Americas Corp., Vitol S.A., Inc., Oxygenated Marketing and Trading, Tradax Energy, Inc., Ecofuel S.p.A., Huntsman Petrochemical Corporation, American Agip, Oxygenate Division, Astra Oil Co., Inc., ATOFINA Petrochemicals, Inc., BP North American petroleum, BP Products North America, Flint Hills Resources, LP, Global Octanes Corp., Motiva Enterprises LLC, Neste Canada Inc., Texas Petrochemicals Corporation, Trammochem, Equiva Trading, LTC Limited, Tauber Oil Company, Glencore Ltd., and Chevron U.S.A. Products Co. It cannot be determined with precision which company's MTBE was blended into gasoline that was shipped to any particular locality.

Interrogatory No. 7: IDENTIFY each terminal that YOU own or owned which served the RELEVANT GEOGRAPHIC AREA since 1979.

- a. State the dates of ownership for each terminal YOU identified;
- b. IDENTIFY all Exchange and/or Throughout Partners for each terminal YOU identified;
- c. IDENTIFY each pipeline used to supply gasoline for each terminal YOU identified.

Response to Interrogatory No. 7: In addition to their General Objections, which are incorporated herein as if set forth in full, the Shell Defendants object to this Interrogatory on the ground that it is overbroad with respect to time, as the Court's CMO No. 4 limits discovery

to 1986, the Shell Defendants did not sell gasoline containing MTBE in California until even later, and MTBE was phased out of gasoline sold in California no later than December 31, 2003. The Shell Defendants further object on the grounds that this Interrogatory seeks information not relevant to the subject matter of this case nor reasonably calculated to lead to the discovery of admissible evidence.

The Shell Defendants further object to this Interrogatory on the grounds that the undefined terms "served," "Exchange and/or Throughput Partners" and "supply" are vague, ambiguous and unintelligible, in that they fail to describe with specificity or reasonable particularity the information requested, and are thus overbroad, unduly burdensome and oppressive, and not reasonably calculated to lead to the discovery of admissible evidence. The Shell Defendants further object to the defined terms "IDENTIFY" and "YOU" on the grounds that they deviate from or purport to impose requirements other than or in addition to those required by Local Civil Rule 26.3, and therefore, this Interrogatory is vague and ambiguous, burdensome, overbroad, and seeks information not relevant to the allegations asserted in Plaintiff's Complaint.

The Shell Defendants also object to this Interrogatory on the ground that it is compound in that it contains four separate and distinct requests. The Shell Defendants further object to this Interrogatory to the extent it is duplicative of prior discovery served in this case and other cases in MDL 1358, and therefore, this Interrogatory is burdensome and harassing. Without obligating themselves to do so, the Shell Defendants reserve the right to update their answer pending further investigation.

Subject to and without waiving the foregoing general and specific objections, the Shell Defendants respond as follows: The Shell Defendants have owned the Stockton Terminal,

3515 Navy Drive, Stockton, California 95203, which may have served the RGA during the relevant time period, since February 23, 1940. The Shell Defendants owned the Bakersfield Refinery Terminal, 6451 Rosedale Highway, Bakersfield, CA 93308, which may have served the RGA during the relevant time period. The Bakersfield Refinery Terminal was owned by TRMI (now TMR) from 1989 to 1998, and by Equilon from 1998 to 2004. In addition, the Shell Defendants have had exchange agreements concerning the locations listed below, which may have concerned service to the RGA during the relevant time period.

Kinder Morgan 2947 Navy Drive Stockton, CA 95206

Flying J 2436 Fruitvale Avenue Bakersfield, CA 93308

Kern Oil & Refining Co. 7724 East Panama Lanc Bakersfield, CA 93307 Shore Terminals 2941 Navy Drive Stockton, CA 95206

Occidental Energy Marketing 28590 Highway 119 Tupman, CA 93276

EOTT 9224 Tupman Road Tupman, CA 93276

Interrogatory No. 8: IDENTIFY cach terminal at which YOU have or had a position which served the RELEVANT GEOGRAPHIC AREA since 1979.

a. State the dates of during which YOU maintained a position for each terminal YOU identified.

Response to Interrogatory No. 8: In addition to their General Objections, which are incorporated herein as if set forth in full, the Shell Defendants object to this Interrogatory on the ground that it is overbroad with respect to time, as the Court's CMO No. 4 limits discovery to 1986, the Shell Defendants did not sell gasoline containing MTBE in California until even later, and MTBE was phased out of gasoline sold in California no later than December 31, 2003. The Shell Defendants further object on the grounds that this Interrogatory seeks

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information not relevant to the subject matter of this case nor reasonably calculated to lead to the discovery of admissible evidence.

The Shell Defendants further object to the defined terms "IDENTIFY" and "YOU" on the grounds that they deviate from or purport to impose requirements other than or in addition to those required by Local Civil Rule 26.3, and therefore, this Interrogatory is vague and ambiguous, burdensome, overbroad, and seeks information not relevant to the allegations asserted in Plaintiff's complaint.

The Shell Defendants further object to this Interrogatory on the grounds that the undefined phrase "have or had a position" is vague, ambiguous and unintelligible, in that it fails to describe with specificity or reasonable particularity the information requested, and is thus overbroad, unduly burdensome and oppressive, and not reasonably calculated to lead to the discovery of admissible evidence. The Shell Defendants also object to this Interrogatory on the ground that it is compound in that it contains two separate and distinct requests. The Shell Defendants further object to this Interrogatory to the extent it is duplicative of prior discovery served in this case and other cases in MDL 1358, and therefore, this Interrogatory is burdensome and harassing. Without obligating themselves to do so, the Shell Defendants reserve the right to update their answer pending further investigations.

Subject to and without waiving the foregoing general and specific objections, the Shell Defendants respond as follows: Because the phrase "have or had a position" is vague, undefined, ambiguous and unintelligible, the Shell Defendants respond with information concerning the terminal that may have served the RGA during the relevant time period and at which the Shell Defendants may have held certain types of leases or other agreements: Kinder Morgan Fresno Terminal, 4149 S. Maple Ave., Fresno, CA 93725.

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,	PRIMARY BUSINESS OPER DESC	OPEN DEALER	OPEN DEALER	OPEN DEALER	OPEN DEALER	OPEN DEALER	OPEN DEALER	OPEN DEALER	OPEN DEALER	OPEN DEALER	OPEN DEALER	OPEN DEALER	OPEN DEALER	OPEN DEALER	OPEN DEALER	OPEN DEALER	OPEN DEALER	OPEN DEALER		_																										
_	COUNTY	FRESNO	FRESNO	FRESNO	FRESNO	FRESNO	FRESNO	FRESNO	FRESNO	FRESNO	FRESNO	FRESNO	FRESNO	FRESNO	FRESNO	FRESNO	FRESNO	FRESNO																												
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ပ	STATE	CA	CA	CA	CA	CA	CA	<u>ફ</u>	δ	CA	CA	CA	SA	CA	CA	CA	CA	CA																												
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۵	LOCATION BRAND NAME	TEXACO	TEXACO		TEXACO			TEXACO		TEXACO		TEXACO		TEXACO	TEXACO	TEXACO		TEXACO																												
ပ	VALID TO DATE	1998	1998	1998	1999	2000	2001	2002	2003	1998	1998	1999	1999	2000	2000	2001	2002	2002																												
8	VALID FROM DATE	1998	1998	1998	1999	2000	2001	2002	2003	1998	1998	1999	1999	2000	2000	2001	2002	2002																												
٧	LOCATION NO	2 116131	3 116131	4 116131	5 116131	6 116131	7 116131	8 116131	9 116131	10 116132	11 116132	12 116132	13 116132	14 116132	15 116132	16 116132	17 116132	18 116132	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46

Shell Defendants' Responses to City of Fresno's First Set of Interrogatories to Defendants Exhibit B

A	В	၁	٥	3	L.	5	Ŧ	_	r	×
LOCATION	VALID	VALID	LOCATION	STREET ADDRESS	CITY	STATE .	ZIP	COUNTY	PRIMARY BUSINESS	PRIMARY BUSINESS STATUS
NO V	FROM	TO 574	BRAND NAME				CODE		OPER DESC	DESC
47 146484	2000	2000	TEXACO	3085 EAST CENTRAL AVENUE	FRESNO	4	93727	FRESNO	OPEN DEALER	OPEN FOR BISINESS
$\overline{}$	2007	2001	TEXACO		Т	Γ	93727	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
	2002	2002	TEXACO		FRESNO		93725	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
	2002	2002	TEXACO		FRESNO		93727	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
51 116484	2002	2002	TEXACO		FRESNO		93727	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
52 116484	2003	2003			-		93725	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
53 116484	2003	2003	TEXACO	3085 EAST CENTRAL AVENUE	FRESNO	CA	93725	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
54 116637	1998	1998	TEXACO	4994 EAST ASHLAN AVENUE	FRESNO		93726	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
55 116637	1999	1999	TEXACO	4994 EAST ASHLAN AVENUE	FRESNO		93726	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
	1999	1999		4994 EAST ASHLAN AVENUE	FRESNO		93726	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
	2000	2000		4994 EAST ASHLAN AVENUE	FRESNO		93726	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
	2000	2000		4994 EAST ASHLAN AVENUE	FRESNO		93726	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
59 116637	2001	2001	TEXACO		FRESNO		93726	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
$\overline{}$	2002	2002		4994 EAST ASHLAN AVENUE	FRESNO		93726	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
	2002	2002	Q	4994 EAST ASHLAN AVENUE	FRESNO		93726	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
	2003	2003	SHELL	4994 EAST ASHLAN AVENUE	FRESNO		93726	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
63 116637	2003	2003	TEXACO		FRESNO	δ	93726	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
64 116637	2003	2003	TEXACO	4994 EAST ASHLAN AVENUE	FRESNO		93726	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
65 120584	1998	1998	TEXACO	1280 W BELMONT AVE.	FRESNO	CA	93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
66 120584	1998	1998		1280 W BELMONT AVE.	FRESNO		93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
67 120584	1999	1999	TEXACO	1280 W BELMONT AVE	FRESNO	CA	93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
68 120584	1999	1999	TEXACO	1280 W BELMONT AVE.	FRESNO		93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
69 120584	2000	2000	TEXACO	1280 W BELMONT AVE	FRESNO		93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
70 120584	2000	2000	TEXACO	1280 W BELMONT AVE	FRESNO		93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
71 120584	2001		TEXACO		FRESNO		93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
72 120584	2001	2001	TEXACO	_	FRESNO		93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
73 120584	2001		TEXACO	_	FRESNO		93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
74 120584	2002		TEXACO	1	FRESNO	CA CA	93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
75 120584	2002	2002	TEXACO	-1	FRESNO		93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
76 120584	2003	2003	TEXACO	-1	FRESNO	<u>გ</u>	93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
77 120584	2003	2003	TEXACO	1280 WEST BELMONT AVENUE	FRESNO			FRESNO	OPEN DEALER	OPEN FOR BUSINESS
78 120633	1998	1998	TEXACO	138 N MAPLE	FRESNO			FRESNO	OPEN DEALER	OPEN FOR BUSINESS
79 120633	1998	1998		138 N MAPLE	FRESNO			FRESNO	OPEN DEALER	OPEN FOR BUSINESS
80 120633	1999	1999	TEXACO	138 N MAPLE	FRESNO			FRESNO	OPEN DEALER	OPEN FOR BUSINESS
81 120633	1999	1999	TEXACO	138 N MAPLE AVENUE	FRESNO	5 8		FRESNO	OPEN DEALER	ARCHIVED
62 120033	1999	666	TEXACO	135 N MAPLE AVENUE	LINESING		20702	PREDICT	OPEN DEALER	OPEN FOR BUSINESS
83 120633	2000	2000	TEXACO		FRESNO		93702	FRESNO	OPEN DEALER	ARCHIVED
84 120633	2001	2001	TEXACO	138 N MAPLE AVENUE	FRESNO		93702	FRESNO	OPEN DEALER	ARCHIVED
85 120633	2002	2002		138 N MAPLE AVENUE	FRESNO		93702	FRESNO	OPEN DEALER	ARCHIVED
	2003	2003	TEXACO	138 N MAPLE AVENUE	FRESNO	ð	93702	FRESNO	OPEN DEALER	ARCHIVED
87 120700	1998	1998		1536 EAST BELMONT	FRESNO		93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
88 120700	1998	1998		1536 EAST BELMONT	FRESNO	S	93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
89 120700	1999	1999	TEXACO	1536 EAST BELMONT	FRESNO		93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
90 120700	1999	1999	TEXACO	1536 EAST BELMONT	FRESNO		93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
91 120700	2000	2000	TEXACO	1536 EAST BELMONT	FRESNO	8	93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS

Shell Defendants' Responses to City of Fresno's First Set of Interrogatories to Defendants Exhibit B

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-	1012	3	,	1011100	2010	- 2	,		) A 100	South And Victoria	OHERTS SERVICE VOLUME
2	NOCALION	FROM	7 V	BRAND NAME	SINGEI ADDRESS	<u>-</u> -	1 X 10	CODE	1000	OPER DESC	DESC
-		DATE	DATE								
92 120700	0020	2000	2000	TEXACO	1536 EAST BELMONT	FRESNO	δ	93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
93 120700	0020	2001	2001	TEXACO		FRESNO	CA	93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
94 120700	0020	2001	2001	TEXACO	1536 EAST BELMONT	FRESNO	CA	93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
95 120700	0700	2002	2002	TEXACO		FRESNO	Ç	93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
	120700	2002	2002	TEXACO	1536 EAST BELMONT	FRESNO	CA	93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
97 120	120700	2003	2003	TEXACO		FRESNO	CA	93701	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
98 120700	00/0	2003	2003	TEXACO	1536 EAST BELMONT	FRESNO	<u>გ</u>	93701	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
99 120	120700	2003	2003		1536 EAST BELMONT	FRESNO	δ	93728	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
100 120715	0715	1998	1998	TEXACO	1595 FRESNO	FRESNO	CA	93703	FRESNO	LESSEE	CLOSED FOR BUSINESS
101 120715	0715	1998	1998		1595 FRESNO	FRESNO	CA	93703	FRESNO	TESSEE	CLOSED FOR BUSINESS
102 120715	0715	1999	1999		1595 FRESNO	FRESNO	CA	93703	FRESNO	LESSEE	CLOSED FOR BUSINESS
103 120715	2715	2000	2000	TEXACO	1595 FRESNO	FRESNO	CA	93703	FRESNO	LESSEE	CLOSED FOR BUSINESS
104 120715	27.15	2001	2001	TEXACO	1595 FRESNO	FRESNO	CA	93703	FRESNO	LESSEE	CLOSED FOR BUSINESS
105 120715	0715	2001	2001	TEXACO	1595 FRESNO	FRESNO	SA	93703	FRESNO	LESSEE	CLOSED FOR BUSINESS
106 120715	0715	2002	2002	TEXACO	1595 FRESNO	FRESNO	CA	93703	FRESNO	LESSEE	CLOSED FOR BUSINESS
107 120715	0715	2002	2002		1595 FRESNO	FRESNO	CA	93703	FRESNO	LESSEE	CLOSED FOR BUSINESS
108 120715	0715	2003	2003		1595 FRESNO	FRESNO	CA	93703	FRESNO	LESSEE	CLOSED FOR BUSINESS
109 120733	0733	1998	1998	TEXACO	1615 NORTH MAPLE	FRESNO	CA	93726	FRESNO	OPEN DEALER	ARCHIVED
110 120733	0733	1998	1998		1615 NORTH MAPLE	FRESNO	SA	93726	FRESNO	OPEN DEALER	ARCHIVED
111 120733	0733	1998	1998		1615 NORTH MAPLE	FRESNO	CA	93726	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
112 120733	0733	1999	1999	TEXACO	1615 NORTH MAPLE	FRESNO	CA	93726	FRESNO	OPEN DEALER	ARCHIVED
113 120733	0733	2000		TEXACO	1615 NORTH MAPLE	FRESNO	CA	93726	FRESNO	OPEN DEALER	ARCHIVED
114 12	0733	2001		TEXACO		FRESNO	CA	93726	FRESNO	OPEN DEALER	ARCHIVED
115 120733	0733	2002		TEXACO		FRESNO	CA	93726	FRESNO	OPEN DEALER	ARCHIVED
116 120733	0733	2003	2003	TEXACO	(1615 NORTH MAPLE	FRESNO	CA	93726	FRESNO	OPEN DEALER	ARCHIVED
117 120752	0752	1998	1998	TEXACO	CORNER CHAMPLAIN & PERRIN	FRESNO	CA	93720	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
118 120752	0752	1999	1999	TEXACO	CORNER CHAMPLAIN & PERRIN	FRESNO	δ	93720	FRESNO	OPEN DEALER	ARCHIVED
119 120752	0752	1999	1999	TEXACO	CORNER CHAMPLAIN & PERRIN	FRESNO	SA	93720	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
120 120752	0752	2000	2000	TEXACO	CORNER CHAMPLAIN & PERRIN	FRESNO	ర	93720	FRESNO	OPEN DEALER	ARCHIVED
121 120752	0752	2001	2001	TEXACO	CORNER CHAMPLAIN & PERRIN	FRESNO	<u>ح</u>	93720	FRESNO	OPEN DEALER	ARCHIVED
122 120752	0752	2002	2002	TEXACO	CORNER CHAMPLAIN & PERRIN	FRESNO	გ	93720	FRESNO	OPEN DEALER	ARCHIVED
123 120752	0752	2003	2003	TEXACO	CORNER CHAMPLAIN & PERRIN	FRESNO	გ ე	93720	FRESNO	OPEN DEALER	ARCHIVED
124 120779	0779	1998	1998	TEXACO	1785 W. SHAW AVE.	FRESNO	<b></b>	93711	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
125 120779	07.79	1998	1998		1785 W. SHAW AVE.	FRESNO	<u></u>	93711	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
126 120779	6//0	1999	1999	TEXACO	1785 W SHAW AVE	FRESNO	5	93711	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
127 120779	0779	1999	1999	TEXACO	1785 W. SHAW AVE.	FRESNO	ర	93711	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
128 120779	0779	2000	2000	TEXACO	1785 W SHAW AVE	FRESNO	ઇ	93711	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
129 120779	6220	2000	2000	TEXACO	1785 W SHAW AVE	FRESNO	<u>გ</u>	93711	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
130 120779	62.20	2001	2001	TEXACO	1785 W SHAW AVE	FRESNO	5	93711	FRESNO	OPEN DEALER	ARCHIVED
131 120779	0779	2001	2001	TEXACO	1785 W SHAW AVE	FRESNO	გ ე	93711	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
132 120779	6779	2001	2001	TEXACO	1785 W SHAW AVE	FRESNO	ర	93711	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
133 120779	0779	2002	2002	TEXACO	1785 W SHAW AVE	FRESNO	გ	93711	FRESNO	OPEN DEALER	ARCHIVED
134 120779	6220	2002	2002	TEXACO	1785 W SHAW AVE	FRESNO	გ	93711	FRESNO	OPEN DEALER	ARCHIVED
135 120779	0779	2003	2003	TEXACO	1785 W SHAW AVE	FRESNO	5	93711	FRESNO	OPEN DEALER	ARCHIVED
136 120779	0779	2003	2003	TEXACO	1785 W SHAW AVE	FRESNO	გ	93711	FRESNO	OPEN DEALER	ARCHIVED

Shell Defendants' Responses to City of Fresno's First Set of Interrogatories to Defendants Exhibit B

A	8	ပ		Ш	u	9	Ξ	_	7	¥
LOCATION	VALID	VALID	LOCATION	STREET ADDRESS	ĊЩ	世	ZIP	COUNTY	PRIMARY BUSINESS	PRIMARY BUSINESS STATUS
NO L	FROM	TO PATE	BRAND NAME			<u> </u>	CODE		OPER DESC	DESC
137 120953	1998	198	TEXACO	2330 N FRESNO	FRESNO	₹ S	93703	FRESNO	LESSEE	CLOSED FOR BLISINESS
	1998	1998		2330 N FRESNO	FRESNO		93703	FRESNO	TESSEE	CLOSED FOR BUSINESS
139 120953	1999	1999	TEXACO	2330 N FRESNO	FRESNO		93703	FRESNO	LESSEE	CLOSED FOR BUSINESS
140 120953	2000	2000	TEXACO	2330 N FRESNO	FRESNO		93703	FRESNO	LESSEE	CLOSED FOR BUSINESS
141 120953	2001	2001	TEXACO	2330 N FRESNO	FRESNO		93703	FRESNO	LESSEE	CLOSED FOR BUSINESS
142 120953	2001	2001		2330 N FRESNO	FRESNO		93703	FRESNO	LESSEE	CLOSED FOR BUSINESS
143 120953	2002	2002	TEXACO	2330 N FRESNO	FRESNO		93703	FRESNO	LESSEE	CLOSED FOR BUSINESS
144 120953	2002	2002	TEXACO	2330 N FRESNO	FRESNO		93703	FRESNO	LESSEE	CLOSED FOR BUSINESS
145 120953	2003	2003	TEXACO	2330 N FRESNO	FRESNO		93703	FRESNO	LESSEE	CLOSED FOR BUSINESS
146 120981	1999	1999	TEXACO	2407 NORTH FRUIT	FRESNO	Ì	93705	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
147 120981	1999	1999		2407 NORTH FRUIT	FRESNO		93705	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
148 120981	2000	2000	TEXACO	2407 NORTH FRUIT	FRESNO		93705	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
149 120981	2000	2000	TEXACO	2407 NORTH FRUIT	FRESNO		93705	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
150 120981	2001	2001	TEXACO		FRESNO	<u>გ</u>	93705	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
151 120981	2001	2001	TEXACO		FRESNO		93705	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
152 120981	2002	2002	TEXACO		FRESNO		93705	PKESNO	OPEN DEALER	OPEN FOR BUSINESS
153 120981	2002	2002	TEXACO		FRESNO		93705	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
154 120981	2003	2003	TEXACO		FRESNO	გ	93705	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
155 120981	2003	2003	TEXACO	2407 NORTH FRUIT AVE	FRESNO		93705	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
156 121049	1998	1998		2874 S. CHERRY	FRESNO		93706	FRESNO	OPEN DEALER	ARCHIVED
157 121049	1998	1998	TEXACO	2874 S. CHERRY	FRESNO		93706	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
158 121049	1998	1998		2874 S. CHERRY	FRESNO		93706	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
159 121049	1999	1999		2874 S. CHERRY	FRESNO		93706	FRESNO	OPEN DEALER	ARCHIVED
160 121049	2000	2000		2874 S. CHERRY	FRESNO		93706	FRESNO	OPEN DEALER	ARCHIVED
161 121049	2001			2874 S. CHERRY	FRESNO		33706	FRESNO	OPEN DEALER	ARCHIVED
162 121049	2002		TEXACO	2874 S. CHERRY	FRESNO		93706	FRESNO	OPEN DEALER	ARCHIVED
163 121049	2003			2874 S. CHERRY	FRESNO		93706	FRESNO	OPEN DEALER	ARCHIVED
164 121077	1998	1998	TEXACO	3808 N BLACKSTONE/DAKOTA	FRESNO		93726	FRESNO	SORO	OPEN FOR BUSINESS
165 121077	1998	1998		3808 N BLACKSTONE/DAKOTA	FRESNO		93726	FRESNO	SORO	OPEN FOR BUSINESS
166 121077	1999	1999	TEXACO	3808 N BLACKSTONE AVENUE	FRESNO		93726	FRESNO	SORO	OPEN FOR BUSINESS
167 121077	1999	1999	TEXACO	3808 N BLACKSTONE/DAKOTA	FRESNO	Ĭ	93726	FRESNO	SORO	OPEN FOR BUSINESS
168 121077	2000	2000	TEXACO	3808 N BLACKSTONE AVENUE	FRESNO		93726	FRESNO	SORO	OPEN FOR BUSINESS
170 121077	2007	2001	TEXACO	3808 N BLACKSTONE AVENUE	FRESING		92726	FRESING	SORO OPEN DEALER	OPEN FOR BUSINESS
474 404077	2007		COVANIE	2000 N DEPONOTONIC AVENUE	COLONIO		22.50	CINGLIGA	ODEN DEALER	OPEN FOR BUSINESS
172 121077	2007	2001	TEXACO	3808 N BLACKSTONE AVENUE	FRESNO	5 5	93726	FRESNO	SORO	OPEN FOR BUSINESS
173 121077	2002		TEXACO	3808 N BI ACKRTONE AVENUE	CNCHAH		93726	CNCHAH	OPEN DEALER	ODEN FOR BLIGINESS
174 121077	2002	2002		3808 N BI ACKSTONE AVENUE	FRESNO		93726	FRESNO	OPEN DEAL FR	OPEN FOR BUSINESS
175 121077	2003	2003		3808 N BLACKSTONE AVENUE	FRESNO		93726	ı	OPEN DEALER	OPEN FOR BUSINESS
176 121077	2003	2003		3808 N BLACKSTONE AVENUE	FRESNO		93726	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
177 121081	1998	1998		3089 E.TULARE ST	FRESNO		93702	FRESNO	SORO	OPEN FOR BUSINESS
178 121081	1998	1998		3089 E.TULARE ST	FRESNO		93702	FRESNO	SORO	OPEN FOR BUSINESS
179 121081	1999		ļ	3089 E.TULARE ST	FRESNO		93702	FRESNO	SORO	OPEN FOR BUSINESS
180 121081	1999		TEXACO	3089 E.TULARE ST	FRESNO		93702	FRESNO	SORO	OPEN FOR BUSINESS
181 121081	2000	2000		3089 E TULARE ST	FRESNO	გ	93702	FRESNO	CORO	OPEN FOR BUSINESS

Shell Defendants' Responses to City of Fresno's First Set of Interrogatories to Defendants Exhibit B

	⋖	В	ပ		П	L	9	Ξ	_	ſ	¥
ğ	LOCATION	VALID	VALID	LOCATION	STREET ADDRESS	CITY	STATE 2	ZIP	COUNTY	PRIMARY BUSINESS	PRIMARY BUSINESS STATUS
<u>5</u>		FROM	TO DATE	BRAND NAME				CODE		OPER DESC	DESC
182 12108	081	2000	2000	TEXACO	3089 E TULARE ST	FRESNO	S S	93702	FRESNO	SORO	OPEN FOR BUSINESS
183 121081	081	2000	2000		3089 E.TULARE ST	FRESNO		93702		soro	OPEN FOR BUSINESS
184 121081	081	2001	2001		3089 E TULARE ST	FRESNO		93702		CORO	OPEN FOR BUSINESS
185 121081	081	2001	2001	TEXACO		FRESNO		93702		CORO	OPEN FOR BUSINESS
186 121081	081	2001	2001	TEXACO	3089 EAST TULARE ST	FRESNO		93702	FRESNO	CORO	OPEN FOR BUSINESS
187 12108	081	2001	2001	TEXACO	3089 EAST TULARE STREET	FRESNO		93702		CORO	OPEN FOR BUSINESS
188 121081	081	2002	2002	TEXACO	3089 EAST TULARE STREET	FRESNO		93702	FRESNO	CORO	OPEN FOR BUSINESS
189 121081	081	2002	2002	TEXACO		FRESNO		93702		CORO	OPEN FOR BUSINESS
190 121081	081	2003	2003	TEXACO	-	FRESNO		93702		CORO	OPEN FOR BUSINESS
191 121081	081	2003	2003	TEXACO	3089 EAST TULARE STREET	FRESNO		93702		CORO	OPEN FOR BUSINESS
192 121168	168	1998	1998	TEXACO	3464 E VENTURA	FRESNO	CA	93702		SORO	OPEN FOR BUSINESS
193 121 168		1998	1998		3464 E VENTURA	FRESNO		93702		SORO	OPEN FOR BUSINESS
194 121168		1999	1999	TEXACO	3464 E VENTURA	FRESNO		93702		SORO	OPEN FOR BUSINESS
195 121168	168	1999	1999	TEXACO	3464 E VENTURA	FRESNO		93702		SORO	OPEN FOR BUSINESS
196 121168	168	2000	2000	TEXACO	3464 E VENTURA	FRESNO		93702		SORO	OPEN FOR BUSINESS
197 121 168	168	2000	2000	TEXACO	3464 E VENTURA	FRESNO		93702		SORO	OPEN FOR BUSINESS
198 121168	168	2001	2001	TEXACO	3464 E VENTURA	FRESNO		93702		SORO	CLOSED FOR BUSINESS
199 121168	168	2001	2001		3464 E VENTURA	FRESNO		93702		SORO	CLOSED FOR BUSINESS
200 121168	168	2001	2001		3464 E VENTURA	FRESNO		93702		SORO	OPEN FOR BUSINESS
201 121168	168	2002	2002		3464 E VENTURA	(FRESNO		93702		SORO	CLOSED FOR BUSINESS
202 121168	168	2002			3464 E VENTURA	FRESNO		93702		SORO	CLOSED FOR BUSINESS
203 121	168	2003	2003	TEXACO	3464 E VENTURA	FRESNO		93702		SORO	CLOSED FOR BUSINESS
204 121204	204	2001	2001		394 EAST OLIVE	FRESNO		93728	FRESNO	OPEN DEALER	ARCHIVED
205 121204	204	2002	2002		394 EAST OLIVE	FRESNO		93728	FRESNO	OPEN DEALER	ARCHIVED
206 121204	204	2003	2003			FRESNO		93728	FRESNO	OPEN DEALER	ARCHIVED
207 121221	221	2001	2001			FRESNO		93725	FRESNO	OPEN DEALER	ARCHIVED
208 121221	221	2002	2002		CHESTNUT	FRESNO		93725	FRESNO	OPEN DEALER	ARCHIVED
209 121221	221	2003	2003		4025 SOUTH CHESTNUT AVENUE	FRESNO		93725	FRESNO	OPEN DEALER	ARCHIVED
210 121237	237	1998	1998		4201 E SHIELDS AVE	FRESNO		93726	FRESNO	OPEN DEALER	ARCHIVED
211 121237	237	1998	1998	TEXACO	4201 E SHIELDS AVE	FRESNO		93726	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
212 121237	237	1998	1998		4201 E SHIELDS AVE	FRESNO		93726	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
213 121237	237	1999	1999	TEXACO	4201 E SHIELDS AVE	FRESNO		93726	FRESNO	OPEN DEALER	ARCHIVED
214 12123/	23/	2000	2000	TEXACO	4201 E SHIELDS AVE	FRESING	5 6	93/20	LKENNO	OPEN DEALER	ARCHIVED
213 12 123	207	2002	2000	TEANCO TEANCO		FRESNO		93720	CNESNO	OPEN DEALER	ABCHIVED
2121	201	2002	2002	D CANCE	4201 E SHIELDS AVE	CNESNO		92720	ONGLOU	OPEN DEALER	ANCHIVED
217 12123	757	2002	2007	TEXACO TEXACO	4201 E SMIELUS AVE	C NEGNO		22760	CACLO	OPEN DEALER	ANCHIVED OPEN TOD BUSINESS
218 121243	243	1996	1996	IEXACO	4245 N. CEUAR	TRESNO		85703	TRESNO	OFEN DEALER	OPEN FOR BOSINESS
219 121243	243	1998	1998		4245 N. CEDAK	LKESNO		93703	FKESNO	OPEN DEALER	OPEN FOR BUSINESS
220 121243	243	1999	1999		4245 N CEDAR	FRESNO	Ì	93703	FRESNO	OPEN DEALER	ARCHIVED
221 121243	243	1999	1999		4245 N CEDAR	FRESNO		93703	FRESNO	OPEN DEALER	ARCHIVED
222 121243	243	1999	1999		4245 N. CEDAR	FRESNO	<u>ح</u>	93703	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
223 121243	243	2000	2000		4245 N CEDAR	FRESNO		93703	FRESNO	OPEN DEALER	ARCHIVED
224 121243	243	2001	2001		4245 N CEDAR	FRESNO					ARCHIVED
225 121243	243	2002	2002			FRESNO	გ:	Ţ	FRESNO	OPEN DEALER	ARCHIVED
226 121243	243	2002	2002	TEXACO	4245 N CEDAR AVENUE	FRESNO		93703			ARCHIVED

Shell Defendants' Responses to City of Fresno's First Set of Interrogatories to Defendants Exhibit B

A	<u></u>	C		ш	L	9	1	-	_	¥
LOCATION	VALID	VALID	LOCATION		CITY	世	T	COUNTY	PRIMARY BUSINESS	PRIMARY BUSINESS STATUS
ON.	FROM	٤	BRAND NAME				뽔		OPER DESC	DESC
-	DATE	DATE		į	Т		7	1		
22/ 121243	2003	2003		ENUE	Т	<u>8</u>	7	1	OPEN DEALER	AKCHIVED
228 121309	1998	1998	TEXACO		╗		┪	7	OPEN DEALER	OPEN FOR BUSINESS
229 121309	1998	1998			コ		T		OPEN DEALER	OPEN FOR BUSINESS
230 121309	1999	1999			- 1		┪	T	OPEN DEALER	OPEN FOR BUSINESS
231 121309	1999	1999			- 1		T	T	OPEN DEALER	OPEN FOR BUSINESS
232 121309	2000	2000							OPEN DEALER	OPEN FOR BUSINESS
233 121309	2000	2000	TEXACO		FRESNO		93726	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
234 121309	2001	2001	TEXACO	4805 E SHIELDS	FRESNO		93726	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
235 121309	2001	2001	TEXACO		FRESNO		93726	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
236 121309	2001	2001	TEXACO		FRESNO				OPEN DEALER	OPEN FOR BUSINESS
237 121309	2002	2002	TEXACO				93726	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
238 121309	2002	2002							OPEN DEALER	OPEN FOR BUSINESS
239 121309	2003	2003	TEXACO				$\neg$	T	OPEN DEALER	OPEN FOR BUSINESS
240 121309	2003	2003							OPEN DEALER	OPEN FOR BUSINESS
241 121377	1998	1998	TEXACO			S S			SORO	OPEN FOR BUSINESS
242 121377	1998	1998							SORO	OPEN FOR BUSINESS
243 121377	1999	1999	TEXACO						SORO	OPEN FOR BUSINESS
244 121377	1999	1999							SORO	OPEN FOR BUSINESS
245 121377	1999	1999		5316 W SHAW HWY 99	FRESNO		93705		SORO	OPEN FOR BUSINESS
246 121377	2000	2000	TEXACO		1		93705	_	SORO	OPEN FOR BUSINESS
247 121377	2000	2000	TEXACO	5316 W SHAW AVENUE	FRESNO			FRESNO	CORO	OPEN FOR BUSINESS
248 121377	2000	2000	TEXACO	5316 W SHAW AVENUE			93705		SORO	OPEN FOR BUSINESS
249 121377	2001	2001	TEXACO	5316 W SHAW AVENUE		CA 5			CORO	OPEN FOR BUSINESS
250 121377	2001	2001	TEXACO	5316 W SHAW AVENUE			93705	FRESNO	CORO	OPEN FOR BUSINESS
251 121377	2001	2001	TEXACO						CORO	OPEN FOR BUSINESS
252 121377	2002	2002	TEXACO	5316 WEST SHAW AVENUE					CORO	OPEN FOR BUSINESS
253 121377	2002	2002	TEXACO						CORO	OPEN FOR BUSINESS
254 121377	2003	2003	TEXACO			S S	93722		CORO	OPEN FOR BUSINESS
255 121377	2003	2003	TEXACO					FRESNO	CORO	OPEN FOR BUSINESS
256 121402	2001	2001						FRESNO	OPEN DEALER	ARCHIVED
257 121402	2002	2002			FRESNO		93711	FRESNO	OPEN DEALER	ARCHIVED
258 121402	2003	2003		1275 WEST SHAW	FRESNO	S)	93711		OPEN DEALER	ARCHIVED
259 121418	1998	1998	TEXACO	- I :	FRESNO	Ì	93/06	Т	SORO	OPEN FOR BUSINESS
260 121418	1998	1998		5/56 N. FIRST STREET	FRESNO		93/06	Т	SURU	OPEN FOR BUSINESS
261 121418	1999	1999	TEXACO	5756 N. FIRST STREET	FRESNO	<u>5</u>	93706	Т	SORO	OPEN FOR BUSINESS
262 121418	1999	1999	TEXACO	5756 N. FIRST STREET	FRESNO		93706	П	SORO	OPEN FOR BUSINESS
263 121418	2000	2000	TEXACO	5756 N FIRST STREET	FRESNO	ტ	93706	П	CORO	OPEN FOR BUSINESS
264 121418	2000	2000	TEXACO	5756 N FIRST STREET	FRESNO		93706	П	SORO	OPEN FOR BUSINESS
265 121418	2000	2000	TEXACO	ΞI	FRESNO		93706	FRESNO	SORO	OPEN FOR BUSINESS
266 121418	2001	2001	TEXACO	J⊸I	FRESNO		93706	FRESNO	CORO	OPEN FOR BUSINESS
267 121418	2001	2001	TEXACO		FRESNO		93706	FRESNO	CORO	OPEN FOR BUSINESS
268 121418	2001	2001	TEXACO		FRESNO		93706	FRESNO	CORO	OPEN FOR BUSINESS
269 121418	2002	2002	TEXACO		FRESNO		93706	FRESNO	CORO	OPEN FOR BUSINESS
270 121418	2002	2002	TEXACO	I	FRESNO		93706		CORO	OPEN FOR BUSINESS
271 121418	2003	2003	TEXACO	5756 NORTH FIRST STREET	FRESNO	5	93706	FRESNO	CORO	OPEN FOR BUSINESS

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Shell Defendants' Responses to City of Fresno's First Set of Interrogatories to Defendants Exhibit B

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LOCATION		ALID YALID	LOCATION	STREET ADDRESS	<u>}</u>	STATE	-	COUNTY	PRIMARY BUSINESS	PRIMARY BUSINESS STATUS
2	DATE	DATE	BKAND NAME				a CODE		OPER DESC	DESC
272 121418	2003	2003	TEXACO	5756 NORTH FIRST STREET	FRESNO	δA	93706	FRESNO	CORO	OPEN FOR BUSINESS
273 121419	1998	1998	TEXACO	5783 N PALM AVE.	FRESNO	CA	93704	FRESNO	SORO	OPEN FOR BUSINESS
274 121419	1998	1998		5783 N PALM AVE.	FRESNO	CA	93704	FRESNO	SORO	OPEN FOR BUSINESS
275 121419	1999	1999	TEXACO	5783 N PALM AVE.	FRESNO	S S	93704	FRESNO	SORO	OPEN FOR BUSINESS
276 121419	1999	1999	TEXACO ·	5783 N PALM AVE.	FRESNO	CA	93704	FRESNO	SORO	OPEN FOR BUSINESS
277 121419	2000	2000	TEXACO	5783 N PALM AVE.	FRESNO	CA	93704	FRESNO	SORO	OPEN FOR BUSINESS
278 121419	2000	2000	TEXACO	5783 N PALM AVE.	FRESNO	CA	93704	FRESNO	SORO	OPEN FOR BUSINESS
279 121419	2001	2001	TEXACO	5783 N PALM AVE.	FRESNO	<u>გ</u>	93704	FRESNO	SORO	CLOSED FOR BUSINESS
280 121419	2001	2001	TEXACO	5783 N PALM AVE.	FRESNO	გ	93704	FRESNO	SORO	CLOSED FOR BUSINESS
281 121419	2001	2001	TEXACO	5783 N PALM AVE.	FRESNO	CA	93704	FRESNO	SORO	OPEN FOR BUSINESS
282 121419	2002	2002	TEXACO	5783 N PALM AVE.	FRESNO	CA	93704	FRESNO	SORO	(CLOSED FOR BUSINESS
283 121419	2002	2002	TEXACO	5783 N PALM AVE.	FRESNO	CA	93704	FRESNO	SORO	CLOSED FOR BUSINESS
284 121419	2003	2003	TEXACO	5783 N PALM AVE.	FRESNO	٥	93704	FRESNO	SORO	CLOSED FOR BUSINESS
285 121488	1998	1998	TEXACO	6735 N GOLDEN STATE BLVD	FRESNO	CA	93734	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
286 121488	1998	1998			FRESNO	δA	93734	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
287 121488.	1999	1999	TEXACO	6735 N GOLDEN STATE BLVD	FRESNO	CA	93734	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
288 121488	1999	1999	TEXACO	6735 N GOLDEN STATE BLVD	FRESNO	Ą	93734	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
289 121488	2000	2000	TEXACO	6735 N GOLDEN STATE BLVD	FRESNO	CA	93734	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
290 121488	2000	2000	TEXACO	6735 N GOLDEN STATE BLVD	FRESNO	ςĄ	93734	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
291 121488	2001	2001	TEXACO	6735 N GOLDEN STATE BLVD	FRESNO	CA	93734	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
292 121488	2001	2001	TEXACO		FRESNO	δ	93734	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
293 121488	2001	2001	TEXACO		FRESNO	გ	93722	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
294 121488	2002	2002	TEXACO		FRESNO	۲ ک	93722	FRESNO	CORO	OPEN FOR BUSINESS
295 121488	2002	2002	TEXACO		FRESNO	δ	93722	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
296 121488	2003	2003	TEXACO		FRESNO	S	93722	FRESNO	CORO	OPEN FOR BUSINESS
297 121488	2003	2003	TEXACO	6735 NORTH GOLDEN STATE BLVD	FRESNO	CA	93722	FRESNO	CORO	OPEN FOR BUSINESS
298 121525	1998	1998	TEXACO		FRESNO	S.	93710	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
299 121525	1998	1998			FRESNO	δ	93710	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
300 121525	1999	1999	TEXACO	I,	FRESNO	Š	93710	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
301 121525	1999	1999	TEXACO		FRESNO	ర	93710	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
302 121525	2000	2000	TEXACO		FRESNO	δ	93710	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
303 121525	2000	2000	TEXACO		FRESNO	ζĄ	93710	FRESNO	OPEN DEALER	OPEN FOR BUSINESS
304 121525	2001	2001	TEXACO		FRESNO	გ :	93710	FRESNO	OPEN DEALER	ARCHIVED
302121 CUS	2001	2001	I EXACO		PRESNO	5 3	93/10	LYENO	OPEN DEALER	OPEN FOR BUSINESS
306/121525	2002	7007	1EXACO	1/216 NOKIH BLACKSTONE	FRESNO	გ :	93710	FRESNO	OPEN DEALER	ARCHIVED
30/121525	2003	2003	1EXACO	/216 NOKIH BLACKSTONE	FRESNO	5 3	93/10	FRESNO	OPEN DEALER	ARCHIVED
308 121 /46	1998	865	IEXACO	1016 W SHAW AVE.	FRESNO	გ :	93704	FRESNO	SOKO	OPEN FOR BUSINESS
309 121746	1998	1998		1016 W SHAW AVE.	FRESNO	<u>ક</u>	93704	FRESNO	SORO	OPEN FOR BUSINESS
310 121746	1999	1999	TEXACO	1016 W SHAW AVE.	FRESNO	્ઇ	93704	FRESNO	SORO	OPEN FOR BUSINESS
311 121746	1999	1999	TEXACO	1016 W SHAW AVE.	FRESNO	5	93704	FRESNO	SORO	OPEN FOR BUSINESS
312 121746	2000	2000	TEXACO	1016 W SHAW AVE	FRESNO	క	93704	FRESNO	CORO	OPEN FOR BUSINESS
313 121746	2000	2000	TEXACO	1016 W SHAW AVE	FRESNO	క	93704	FRESNO	SORO	OPEN FOR BUSINESS
314 121746	2000	2000	TEXACO	1016 W SHAW AVE.	FRESNO	გ	93704	FRESNO	SORO	OPEN FOR BUSINESS
315 121746	2001	2001	TEXACO	1016 W SHAW AVE	FRESNO	5	93704	FRESNO	CORO	OPEN FOR BUSINESS
316 121746	2001	2001	TEXACO	1016 W SHAW AVE	FRESNO	<u>8</u>	93704	FRESNO	CORO	OPEN FOR BUSINESS

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## PRIMARY BUSINESS STATUS DESC OPEN FOR BUSINESS ARCHIVED OPEN FOR BUSINESS OPEN FOR BUSINESS ARCHIVED OPEN FOR BUSINESS OPEN FOR BUSINESS OPEN FOR BUSINESS ARCHIVED BRANDED WHOLESALE PRIMARY BUSINESS OPEN DEALER OPER DESC LESSEE LESSEE LESSEE FRESNO COUNTY FRESNO STATE ZIP CODE 93721 O FRESNO CA FRESNO (<u>|5</u>|∕ FRESNO CA FRESNO (FRESNO FRESNO (FRESNO FRESNO FRESNO FRESNO FRESNO FRESNO FRESNO FRESNO FRESNO CITY 4090 SOUTH CHESTNUT AVENUE 4090 SOUTH CHESTNUT AVENUE 4090 SOUTH CHESTNUT AVENUE 4090 SOUTH CHESTNUT AVENUE 4149 NORTH CLOVIS AVENUE 4090 SOUTH CHESTNUT AVENUE 2619 SOUTH EAST AVENUE 4149 NORTH CLOVIS AVENUE 2619 SOUTH EAST AVENUE 2619 SOUTH EAST AVENUE 2619 SOUTH EAST AVENUE 1506 VAN NESS AVE 4090 S. CHESTNUT 4090 S. CHESTNUT 4090 S. CHESTNUT 4090 S. CHESTNUT 1506 VAN NESS AVE STREET ADDRESS 1410 W VENTURA 1410 W VENTURA 1410 W VENTURA BRAND NAME LOCATION TEXACO EXACO TEXACO EXACO VALID 2002 2003 2003 2003 2003 1998 1999 2000 2000 2000 2002 2002 2003 2003 1998 1998 1999 2000 2000 2000 2000 1998 1998 1998 1999 1999 2000 2000 2001 FROM DATE 2000 2002 2002 2003 1998 1999 2000 2003 2001 LOCATION 121793 121793 121793 121793 121793 121776 121776 121776 121776 344 [21794 345 [21794 347 [21794 348 [21794 350 [21794 351 [21794 352 [21794 353 [21853 354 [21853 354 [21853 355 [21853 356 [21853 356 [21853 356 [21853 356 [21853 356 [21853 356 [21853 357 [21853 121793 121793 121793 121793 121746 121746 121776 121776 121776 121776 121776 322 121776 121776 121776 321 121746 9

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	LOCATION	VALID	VALID	LOCATION	STREET ADDRESS	CITY	STATE	ZIP	COUNTY	PRIMARY BUSINESS	PRIMARY BUSINESS STATUS
2	0	FROM	δ	BRAND NAME				CODE		OPER DESC	DESC
-		DATE	DATE								
362 124005	24005	1998	1998		1506 VAN NESS AVE	FRESNO		93721	FRESNO	BRANDED WHOLESALE	
363 124005	24005	1999			1506 VAN NESS AVE	FRESNO		93721	FRESNO	BRANDED WHOLESALE	ARCHIVED
364 124005	24005	1999			1506 VAN NESS AVE	FRESNO		93721	FRESNO	BRANDED WHOLESALE	ARCHIVED
365 124005	24005	1999	1999		1506 VAN NESS AVE	FRESNO		93721	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
366 124005	24005	2000	2000		1506 VAN NESS AVE	FRESNO	CA	93721	FRESNO	BRANDED WHOLESALE	ARCHIVED
367 124005	24005	2001	2001	TEXACO	1506 VAN NESS AVE	FRESNO	CA	93721	FRESNO	BRANDED WHOLESALE	ARCHIVED
368 124005	24005	2002	2002		1506 VAN NESS AVE	FRESNO		93721	FRESNO	BRANDED WHOLESALE	ARCHIVED
369 124005	24005	2003	2003	TEXACO	1506 VAN NESS AVE	FRESNO	Ą	93721	FRESNO	BRANDED WHOLESALE	ARCHIVED
370 124198	24198	1998	1998		4205 EAST OLIVE AVE	FRESNO		93703	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
371 124198	24198	1998	1998		4205 EAST OLIVE AVE	FRESNO		93703	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
372 124198	24198	1998	1998			FRESNO	CA	93703	FRESNO	BRANDED WHOLESALE	
373 124198	24198	1999	1999	TEXACO	4205 EAST OLIVE AVE	FRESNO	CA	93703	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
374 124198	24198	1999	1999	TEXACO	4205 EAST OLIVE AVE	FRESNO	CA	93703	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
375 124198	24198	2000	2000	TEXACO		FRESNO		93703	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
376 124198	24198	2000	2000		4205 EAST OLIVE AVE	FRESNO	·	93703	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
377 124198	24198	2001	2001	TEXACO	4205 EAST OLIVE AVE	FRESNO	CA	93703	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
378 124198	24198	2001	2001	TEXACO	4205 EAST OLIVE AVE	FRESNO		93703	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
379 124198	24198	2001	2001	TEXACO	4205 EAST OLIVE AVENUE	FRESNO		83703	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
380 124198	24198	2002	2002		4205 EAST OLIVE AVENUE	FRESNO		83703	FRESNO	BRANDED WHOLESALE	ARCHIVED
381 124198	24198	2002	2002		4205 EAST OLIVE AVENUE	FRESNO	S S	93703	FRESNO	BRANDED WHOLESALE	ARCHIVED
382 124198	24198	2002	2002		4205 EAST OLIVE AVENUE	FRESNO		93703	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
383 124198	24198	2002	2002		4205 EAST OLIVE AVENUE	FRESNO		93703	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
384 124198	24198	2002	2002			FRESNO		93703	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
385 124198	24198	2003	2003		4205 EAST OLIVE AVENUE	FRESNO		93703	FRESNO	BRANDED WHOLESALE	ARCHIVED
386 124198	24198	2003	2003	TEXACO	4205 EAST OLIVE AVENUE	FRESNO	CA	93703	FRESNO	BRANDED WHOLESALE	ARCHIVED
387 124 198	24198	2003	2003	TEXACO	4205 EAST OLIVE AVENUE	FRESNO		93703	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
388 17	388 124200	1998	1998	TEXACO	_	FRESNO		93702	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
389 17	24200	1998	1998		_	FRESNO		93702	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
390 124200	24200	1998	1998			FRESNO	•	93702	FRESNO	BRANDED WHOLESALE	
391 124200	24200	1999	1999	TEXACO	_	FRESNO		93702	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
392 124200	24200	1999	1999	TEXACO		FRESNO		93702	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
393 124200	24200	2000	2000	TEXACO		FRESNO		93702	FRESNO	BRANDED WHOLESALE	ARCHIVED
394 124200	24200	2000	2000	TEXACO	_	FRESNO		93702	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
395 124200	24200	2001	2001		3110 EAST BELMONT	FRESNO		93702	FRESNO	BRANDED WHOLESALE	ARCHIVED
396 124200	24200	2002	2002		3110 EAST BELMONT	FRESNO	ઇ	93702	FRESNO	BRANDED WHOLESALE	ARCHIVED
397 124200	24200	2003	2003		3110 EAST BELMONT	FRESNO	გ	93702	FRESNO	BRANDED WHOLESALE	ARCHIVED
398 124219	24219	1998	1998	TEXACO		FRESNO	₹	93721	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
399 1:	399 124219	1998	1998			FRESNO	δ	93721	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
400 124219	24219	1998	1998			FRESNO	ςA	93721	FRESNO	BRANDED WHOLESALE	
401 124219	24219	1939	1999	TEXACO		FRESNO	٥	93721	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
402 124219	24219	1999	1999	TEXACO		FRESNO	Š	93721	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
403 1;	403 124219	2000	2000	TEXACO		FRESNO	δ	93721	FRESNO	BRANDED WHOLESALE	ARCHIVED
404 124219	24219	2000	2000	TEXACO		FRESNO	δ	93721	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
405 124219	24219	2001	2001	TEXACO	2111 VENTURA	FRESNO	۲ ک	93721	FRESNO	BRANDED WHOLESALE	ARCHIVED
406 1	406 124219	2002	2002	TEXACO	2111 VENTURA	FRESNO	CA	93721	FRESNO	BRANDED WHOLESALE	ARCHIVED

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	FROM	1 4	BRAND NAME	DARSS			CODE		OPER DESC	DESC.
-	DATE	DATE					-			
407 124219	2003	2003	TEXACO	2111 VENTURA		CA	93721	FRESNO	BRANDED WHOLESALE	ARCHIVED
408 124227	1998	1998	TEXACO	10091 NORTH MAPLE		cA	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
409 124227	1998	1998			FRESNO	δ	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
410 124227	1998	1998			FRESNO	CA	93720	FRESNO	BRANDED WHOLESALE	
411 124227	1999	1999	TEXACO		FRESNO	CA	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
412 124227	1999	1999	TEXACO	10091 NORTH MAPLE	FRESNO	CA	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
413 124227	2000	2000	TEXACO		FRESNO	CA	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
414 124227	2000	2000	TEXACO		FRESNO	CA	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
415 124227	2001	2001	TEXACO		ĺ	CA	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
416 124227	2001	2001	TEXACO	10091 NORTH MAPLE		CA	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
417 124227	2002	2002	SHELL	10091 NORTH MAPLE	FRESNO	CA	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
418 124227	2002	2002	TEXACO		FRESNO	CA	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
419 124227	2002	2002	TEXACO	10091 NORTH MAPLE	FRESNO	V	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
420 124227	2003	2003	SHELL	10091 NORTH MAPLE	FRESNO	CA	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
421 124227	2003	2003	SHELL	10091 NORTH MAPLE	FRESNO	CA	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
422 124236	1998	1998	TEXACO	7995 NORTH CEDAR	FRESNO	CA	93720	TULARE	BRANDED WHOLESALE	OPEN FOR BUSINESS
423 124236	1998	1998		7995 NORTH CEDAR	FRESNO	CA	93720	TULARE	BRANDED WHOLESALE	OPEN FOR BUSINESS
424 124236	1998	1998		7995 NORTH CEDAR	FRESNO	δA	93720	TULARE	BRANDED WHOLESALE	
425 124236	1999	1999	TEXACO	7995 NORTH CEDAR	FRESNO	δ	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
426 124236	1999	1999	TEXACO	7995 NORTH CEDAR	FRESNO	ςĄ	93720	TULARE	BRANDED WHOLESALE ··	OPEN FOR BUSINESS
427 124236	2000	2000	TEXACO		FRESNO	CA	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
428 124236	2000	2000	TEXACO	7995 NORTH CEDAR	FRESNO	CA	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
429 124236	2001	2001	TEXACO	7995 NORTH CEDAR	FRESNO	ςĄ	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
430 124236	2001	2001	TEXACO	7995 NORTH CEDAR	FRESNO	₹	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
431 124236	2002	2002	TEXACO	7995 NORTH CEDAR	FRESNO	CA	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
432 124236	2002	2002	TEXACO	7995 NORTH CEDAR	FRESNO	CA	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
433 124236	2002	2002	TEXACO	7995 NORTH CEDAR AVE	FRESNO	S	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
434 124236	2003	2003	SHELL	7995 NORTH CEDAR AVE	FRESNO	CA	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
435 124236	2003	2003	TEXACO	7995 NORTH CEDAR AVE	FRESNO	۲ ک	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
436 124236	2003	2003	TEXACO		FRESNO	δ	93720	FRESNO	BRANDED WHOLESALE	OPEN FOR BUSINESS
128605	2001	2001		N BLACKSTONE AVE AT W BARSTOW AVE	FRESNO	ర	93710	FRESNO	OPEN DEALER	ARCHIVED
128605	2002	2002		N BLACKSTONE AVE AT W BARSTOW AVE	FRESNO	გ	93710	FRESNO	OPEN DEALER	ARCHIVED
128605	2003	2003		N BLACKSTONE AVE AT W BARSTOW AVE	FRESNO	ð	93710	FRESNO	OPEN DEALER	ARCHIVED
440 128606	2001	2001		2407 N FRUIT AVENUE	FRESNO	ð	93705	FRESNO	OPEN DEALER	ARCHIVED
441 128606	2002	2002		-	FRESNO	S	93705	FRESNO	OPEN DEALER	ARCHIVED
442 135299	1998	1998	SHELL	5325 W SHAW/HWY 99	FRESNO	δ	93705	FRESNO	LESSEE	OPEN FOR BUSINESS
443 135299	1999	1999	SHELL	5325 W SHAW	FRESNO	S V	93705	FRESNO	LESSEE	CLOSED FOR BUSINESS
444 135299	1999	1999	SHELL	5325 W SHAW/HWY 99	FRESNO	CA	93705	FRESNO	LESSEE	OPEN FOR BUSINESS
445 135299	2000	2000	SHELL	5325 W SHAW	FRESNO	CA	93705	FRESNO	LESSEE	CLOSED FOR BUSINESS
446 135299	2000	2000	SHELL	5325 W SHAW	FRESNO	CA	93705	FRESNO	LESSEE	OPEN FOR BUSINESS
447 135299	2000	2000	SHELL	5325 W SHAW	FRESNO	ర	93705	FRESNO	LESSEE	OPEN FOR BUSINESS
448 135299	2001	2001	SHELL	5325 W SHAW	FRESNO	క	93705	FRESNO	LESSEE	OPEN FOR BUSINESS

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	LOCATION	VALID	VALID	LOCATION		CITY	STATE	ZIP	COUNTY	PRIMARY BUSINESS	PRIMARY BUSINESS STATUS
	NO NO	FROM	٥	BRAND NAME				CODE		OPER DESC	DESC
-	00000	DAIL	DAILE		COOR 144 DI LAIN	0140101	į	00700	0140101	11001	331413118 603 6330 10
7	449 135289	7007	7007	משבור	DOZO W SHAW	ONGUL	5 8	27100	CACCIAC	LEGGE	CLOSED FOR BUSINESS
0 1	450 135299	2007	2007	SHELL	5325 W SHAW	TKENNO	<u></u> 5  ₹	33/22	FRESNO	LESSEE	CLOSED FOR BUSINESS
101	451 135299	2002	2002	SHELL	53Z5 W SHAW		<u> </u>	337.22	TRESNO	רהטטור	CLOSED FOR BUSINESS
427	452 135299	Znnz	2002	SHELL	5325 W SHAW	FRESING	5 3	32755	CHECKE	רבססבב	CLUSED FOR BUSINESS
453	453 135299	2002	2002	SHELL	5325 W SHAW	FRESNO	<u></u> 5	93722	FRESNO	LESSEE	CLOSED FOR BUSINESS
454	454 135299	2003	2003	SHELL	5325 W SHAW	FRESNO	క	93722	FRESNO	LESSEE	CLOSED FOR BUSINESS
455	455 135299	2003	2003	SHELL	5325 W SHAW	FRESNO	S	93722	FRESNO	LESSEE	CLOSED FOR BUSINESS
456	456 135300	1998	1998	SHELL	1021 E SHAW AVE/FIRST	FRESNO	SA	93710	FRESNO	LESSEE	OPEN FOR BUSINESS
457	457 135300	1999	1999	SHELL	1021 E SHAW AVE	FRESNO	CA	93710	FRESNO	LESSEE	OPEN FOR BUSINESS
458	458 135300	1999	1999	SHELL	1021 E SHAW AVE/FIRST	FRESNO	δ	93710	FRESNO	LESSEE	OPEN FOR BUSINESS
459	459 135300	2000	2000	SHELL	1021 E SHAW AVE	FRESNO	CA	93710	FRESNO	LESSEE	OPEN FOR BUSINESS
460	460 135300	2000	2000	SHELL	1021 E SHAW AVE	FRESNO	CA	93710	FRESNO	TESSEE	OPEN FOR BUSINESS
461	461 135300	2001	2001	SHELL	1021 E SHAW AVE	FRESNO	CA	93710	FRESNO	LESSEE	OPEN FOR BUSINESS
462	462 135300	2001	2001	SHELL	1021 E SHAW AVE	FRESNO	CA	93710	FRESNO	LESSEE	OPEN FOR BUSINESS
463	463 135300	2002	2002	SHELL	1021 E SHAW AVE	FRESNO	CA	93710	FRESNO	LESSEE	OPEN FOR BUSINESS
464	464 135300	2002	2002	SHELL	1021 E SHAW AVE	FRESNO	CA	93710	FRESNO	LESSEE	OPEN FOR BUSINESS
465	465 135300	2003	2003	SHELL	1021 E SHAW AVE	FRESNO	CA	93710	FRESNO	TESSEE	OPEN FOR BUSINESS
466	466 135300	2003	2003	SHELL	1021 E SHAW AVE	FRESNO	CA	93710	FRESNO	LESSEE	OPEN FOR BUSINESS
467	467 135301	1998	1998		2020 W SHAW/WEST	FRESNO	ςĄ	93711	FRESNO	TESSEE	OPEN FOR BUSINESS
468	468 135301	1999	1999	SHELL	2020 W SHAW	FRESNO	CA	93711	FRESNO	TESSEE	OPEN FOR BUSINESS
469	469 135301	1999	1999	ļ.	2020 W SHAW/WEST	FRESNO	CA	93711	FRESNO	TESSEE	OPEN FOR BUSINESS
470	470 135301	2000	2000		2020 W SHAW	FRESNO	CA	93711	FRESNO	TESSEE	OPEN FOR BUSINESS
471	471 135301	2000	2000	SHELL	2020 W SHAW	FRESNO	δ	93711	FRESNO	LESSEE	OPEN FOR BUSINESS
472	472 135301	2001	2001	SHELL	2020 W SHAW	FRESNO	CA	93711	FRESNO	CORO	OPEN FOR BUSINESS
473	473 135301	2001	2001		2020 W SHAW	FRESNO	δA	93711	FRESNO	LESSEE	OPEN FOR BUSINESS
474	474 135301	2002	2002	SHELL	2020 W SHAW	FRESNO	CA	93711	FRESNO	CORO	CLOSED FOR BUSINESS
475	475 135301	2002	2002	SHELL	2020 W SHAW	FRESNO	CA	93711	FRESNO	CORO	CLOSED FOR BUSINESS
476	476 135301	2002	2002	SHELL	2020 W SHAW	FRESNO	CA	93711	FRESNO	CORO	OPEN FOR BUSINESS
477	477 135301	2002	2002	SHELL	2020 W SHAW	FRESNO	CA	93711	FRESNO	CORO	OPEN FOR BUSINESS
478	478 135301	2003	2003	SHELL	2020 W SHAW	FRESNO	CA	93711	FRESNO	CORO	CLOSED FOR BUSINESS
479	479 135301	2003	2003	SHELL	2020 W SHAW	FRESNO	CA	93711	FRESNO	CORO	CLOSED FOR BUSINESS
480	480 135301	2003	2003	SHELL	2020 W SHAW	FRESNO	CA	93711	FRESNO	CORO	CLOSED FOR BUSINESS
481	481 135302	1998	1998	SHELL	1778 E SHAW AVE/CEDAR	FRESNO	δ	93710	FRESNO	CORO	OPEN FOR BUSINESS
482	482 135302	1999	1999	SHELL	1778 E SHAW AVE	FRESNO	δ	93710	FRESNO	CORO	CLOSED FOR BUSINESS
483	483 135302	1999	1999	SHELL	1778 E SHAW AVE/CEDAR	FRESNO	გ	93710	FRESNO	CORO	CLOSED FOR BUSINESS
484	484 135302	1999	1999	SHELL	1778 E SHAW AVE/CEDAR	FRESNO	₹	93710	FRESNO	CORO	OPEN FOR BUSINESS
485	485 135302	2000	2000	SHELL	1778 E SHAW AVE	FRESNO	δ	93710	FRESNO	CORO	CLOSED FOR BUSINESS
486	486 135302	2001	2001	SHELL	1778 E SHAW AVE	FRESNO	S	93710	FRESNO	CORO	CLOSED FOR BUSINESS
487	487 135302	2002	2002	SHELL	1778 E SHAW AVE	FRESNO	S	93710	FRESNO	CORO	CLOSED FOR BUSINESS
488	488 135302	2002	2002	SHELL	1778 E SHAW AVE	FRESNO	გ	93710	FRESNO	CORO	CLOSED FOR BUSINESS
489	489 135302	2002	2002	SHELL	1778 E SHAW AVE	FRESNO	₹	93710	FRESNO	CORO	CLOSED FOR BUSINESS
490	490 135302	2003	2003	SHELL	1778 E SHAW AVE	FRESNO	ð	93710	FRESNO	CORO	CLOSED FOR BUSINESS
491	491 135303	1998	1998	SHELL	1212 FRESNO/C	FRESNO	ۆ ن	93706	FRESNO	LESSEE	OPEN FOR BUSINESS
492	492 135303	1999	1999	SHELL	1212 FRESNO/C	FRESNO	્ર	93706	FRESNO	LESSEE	OPEN FOR BUSINESS
493	493 135303	2000	2000	SHELL	1212 FRESNO/C	FRESNO	8	93706	FRESNO	LESSEE	OPEN FOR BUSINESS

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LOCATION		VALID	VALID	z		CITY	Ш	ZIP	COUNTY	PRIMARY BUSINESS	PRIMARY BUSINESS STATUS
Š.		FROM	TO DATE	뿔				CODE		OPER DESC	DESC
494 135303		2000	2000	SHELL		FRESNO	გ ე	93706	FRESNO	LESSEE	OPEN FOR BUSINESS
495 135303		2001	2001		Q	FRESNO	გ ე	93706	FRESNO	LESSEE	OPEN FOR BUSINESS
496 135303		2001	2001			FRESNO		93706	FRESNO	LESSEE	OPEN FOR BUSINESS
497 135303		2001	2001	SHELL	/C	FRESNO	CA	93706	FRESNO	LESSEE	OPEN FOR BUSINESS
498 135303		2002	2002			FRESNO	CA	93706	FRESNO	LESSEE	OPEN FOR BUSINESS
499 135303		2002	ĺ			FRESNO		93706	FRESNO	LESSEE	OPEN FOR BUSINESS
500 135303		2003	2003			FRESNO		93706	FRESNO	LESSEE	OPEN FOR BUSINESS
501 135303		2003	2003	SHELL		FRESNO	CA	93706	FRESNO	TESSEE	OPEN FOR BUSINESS
502 135304		1998	1998			FRESNO	CA	93721	FRESNO	TESSEE	OPEN FOR BUSINESS
503 135304		1999	1999	SHELL		FRESNO	CA	93721	FRESNO	LESSEE	OPEN FOR BUSINESS
504 135304		1999	1999		3109 E SHIELDS/FIRST	FRESNO		93721	FRESNO	LESSEE	OPEN FOR BUSINESS
505 135304		2000	2000			FRESNO		93721	FRESNO	LESSEE	OPEN FOR BUSINESS
506 135304		2000	2000			FRESNO	<b>₹</b> 5	93721	FRESNO	LESSEE	OPEN FOR BUSINESS
500 135304	Ì	2007	1007		3109 E SHIELDS	CNESNO	5 6	17/06	FRESION	100000	OPEN FOR BUSINESS
508 135304		2007	2001		90	FRESNO	5 3	17/06	FRESNO	1 ESSEE	OPEN FOR BUSINESS
509 135304		1002	2001		SHIELDS	PRESNO PRESNO	5 8	12700	FRESNO	רבססבב	OPEN FOR BUSINESS
510 135304		7007	2002		SHIELDS	FREUNC	5 8	93/21	PRESNO	LESSEE	OPEN FOR BUSINESS
511 135304		7007	7007		SHIELDS	CNECTOR	5 8	17/06	FRESIVO	LESSEE	OPEN FOR BUSINESS
512 135304		2002	2002		SHIELDS	FRESNO		97/56	FRESNO	LESSEE	OPEN FOR BUSINESS
513 135304		2003	2003		3109 EAST SHIELDS	FRESNO		93/26	FRESNO	LESSEE	OPEN FOR BUSINESS
514 135304	ĺ	2003	2003		HIELDS	FRESNO		93726	FRESNO	LESSEE	OPEN FOR BUSINESS
515 135305		1998	1998		CLOVIS	FRESNO	გ :	93702	FRESNO	LESSEE	OPEN FOR BUSINESS
516 13530		1999	1999		SCYN	FRESNO	გ	93702	FRESNO	LESSEE	OPEN FOR BUSINESS
517 135305		1999	1999		S CYN/CLOVIS	FRESNO	δ	93702	FRESNO	LESSEE	OPEN FOR BUSINESS
518 135305		2000	2000		SCYN	FRESNO	S S	93702	FRESNO	LESSEE	OPEN FOR BUSINESS
519 135305		2000	2000		SCYN	FRESNO	ςĄ	93702	FRESNO	LESSEE	OPEN FOR BUSINESS
520 135305		2001	2001		SCANYON	FRESNO	SA	63727	FRESNO	LESSEE	OPEN FOR BUSINESS
521 135305		2001	2001	SHELL	5605 E KINGS CYN	FRESNO	δ	63727	FRESNO	LESSEE	OPEN FOR BUSINESS
522 135305		2001	2001		5605 E KINGS CYN	FRESNO	S	63727	FRESNO	LESSEE	OPEN FOR BUSINESS
523 135305		2001	2001		5605 E KINGS CYN	FRESNO	δ	93702	FRESNO	LESSEE	OPEN FOR BUSINESS
524 135305		2002	2002		5605 E KINGS CANYON	FRESNO	Š	63727	FRESNO	LESSEE	OPEN FOR BUSINESS
525 135305		2002	2002		5605 E KINGS CANYON	FRESNO	δ	63727	FRESNO	LESSEE	OPEN FOR BUSINESS
526 135305		2002	2002		5605 E KINGS CANYON	FRESNO	გ :	93727	FRESNO	LESSEE	OPEN FOR BUSINESS
527 13530		2003	2003		5605 E KINGS CANYON	FRESNO	3	93727	FRESNO	LESSEE	OPEN FOR BUSINESS
528 135306		1998	1998		2595 S EAST AVE/JENSEN	FRESNO	8 8	93706	FRESNO	LESSEE	OPEN FOR BUSINESS
529 135306		1999	1999		2595 S EAST AVE	FRESNO	5	93/06	FRESNO	LESSEE	OPEN FOR BUSINESS
530 135306		1999	1999		2595 S EAST AVE/JENSEN	FRESNO	۲ ک	93706	FRESNO	LESSEE	OPEN FOR BUSINESS
531 135306		2000	2000		2595 S EAST AVE	FRESNO	გ	93706	FRESNO	LESSEE	OPEN FOR BUSINESS
532 135306		2000	2000		2595 S EAST AVE	FRESNO	δ	93706	FRESNO	LESSEE	OPEN FOR BUSINESS
533 135306		2001	2001		2595 S EAST AVE	FRESNO	ઠ	93706	FRESNO	LESSEE	OPEN FOR BUSINESS
534 135306		2001	2001		2595 S EAST AVE	FRESNO	Ą	93706	FRESNO	LESSEE	OPEN FOR BUSINESS
535 135306		2001	2001		2595 S EAST AVENUE	FRESNO	δ	93706	FRESNO	LESSEE	OPEN FOR BUSINESS
536 135306		2002	2002		2595 S EAST AVENUE	FRESNO	δ.	93706	FRESNO	LESSEE	OPEN FOR BUSINESS
537 135306		2002	2002		2595 S EAST AVENUE	FRESNO	۲ ک	93706	FRESNO	LESSEE	OPEN FOR BUSINESS
538 135306		2003	2003	SHELL	2595 S EAST AVENUE	FRESNO	<u>ح</u>	93706	FRESNO	LESSEE	OPEN FOR BUSINESS

Wallace King Document No. 90414v3

Shell Defendants' Responses to City of Fresno's First Set of Interrogatories to Defendants Exhibit B

4	B	0	٥	Ш	L	9	Ξ	-		¥
LOCATION	VALID	VALID	LOCATION		CITY	STATE	ZIP	COUNTY	PRIMARY BUSINESS	PRIMARY BUSINESS STATUS
NO.	FROM	5 5	BRAND NAME				CODE		OPER DESC	DESC
539 135306	2003	Т	SHELL	2595 S EAST AVENUE	FRESNO	8	93706	FRESNO	LESSEE	OPEN FOR BUSINESS
540 135307	1998	1998		1014 E BULLARD/FIRST	FRESNO	Γ	93710	FRESNO	LESSEE	OPEN FOR BUSINESS
541 135307	1999		SHELL	1014 E BULLARD	FRESNO		93710	FRESNO	ESSET	OPEN FOR BUSINESS
542 135307	1999	1999		1014 E BULLARD/FIRST	FRESNO		93710	FRESNO	LESSEE	OPEN FOR BUSINESS
543 135307	2000	2000	SHELL	1014 E BULLARD	FRESNO		93710	FRESNO	LESSEE	OPEN FOR BUSINESS
544 135307	2000	2000		1014 E BULLARD	FRESNO		93710	FRESNO	LESSEE	OPEN FOR BUSINESS
545 135307	2001	2001		1014 E BULLARD	FRESNO		93710	FRESNO	LESSEE	OPEN FOR BUSINESS
546 135307	2001			1014 E BULLARD	FRESNO		93710	FRESNO	LESSEE	OPEN FOR BUSINESS
547 135307	2001		SHELL	1014 EAST BULLARD AVENUE	FRESNO		93710	FRESNO	LESSEE	OPEN FOR BUSINESS
548 135307	2002	2002	SHELL		FRESNO		93710	FRESNO	LESSEE	OPEN FOR BUSINESS
549 135307	2002	2002	SHELL		FRESNO		93710	FRESNO	LESSEE	OPEN FOR BUSINESS
550 135307	2003	2003	SHELL		FRESNO		93710	FRESNO	LESSEE	OPEN FOR BUSINESS
551 135307	2003	2003	SHELL	1014 EAST BULLARD AVENUE	FRESNO		93710	FRESNO	LESSEE	OPEN FOR BUSINESS
552 135308	1998	1998	SHELL	4206 N BLACKSTONE/ASHLAND	FRESNO		93726	FRESNO	LESSEE	OPEN FOR BUSINESS
553 135308	1999	1999	SHELL	4206 N BLACKSTONE	FRESNO		93726	FRESNO	LESSEE	CLOSED FOR BUSINESS
554 135308	1999	1999	SHELL	4206 N BLACKSTONE/ASHLAND	FRESNO		93726	FRESNO	LESSEE	CLOSED FOR BUSINESS
555 135308	1999	1999	SHELL	4206 N BLACKSTONE/ASHLAND	FRESNO		93726	FRESNO	LESSEE	OPEN FOR BUSINESS
556 135308	2000	2000	SHELL	4206 N BLACKSTONE	FRESNO		93726	FRESNO	LESSEE	CLOSED FOR BUSINESS
557 135308	2001	2001	SHELL		FRESNO		93726	FRESNO	LESSEE	CLOSED FOR BUSINESS
558 135308	2002	2002	SHELL		FRESNO		93726	FRESNO	LESSEE	CLOSED FOR BUSINESS
559 135308	2002	2002	SHELL	rni	FRESNO	ర	93726	FRESNO	LESSEE	ARCHIVED
560 135308	2002	2002	SHELL	u	FRESNO		93726	FRESNO	LESSEE	CLOSED FOR BUSINESS
561 135308	2003	2003	SHELL	4206 N BLACKSTONE AVE	FRESNO		93726	FRESNO	LESSEE	ARCHIVED
562 135309	1998	1998	SHELL		FRESNO		93726	FRESNO	LESSEE	OPEN FOR BUSINESS
563 135309	1999	1999	SHELL	CKSTONE	FRESNO		93726	FRESNO	LESSEE	OPEN FOR BUSINESS
564 135309	1999	1999	SHELL	CKSTONE/BARSTOWN	FRESNO	δ	93726	FRESNO	LESSEE	OPEN FOR BUSINESS
565 135309	2000	2000	SHELL	CKSTONE	FRESNO		93726	FRESNO	LESSEE	OPEN FOR BUSINESS
566 135309	2000	2000	SHELL	5405 N BLACKSTONE	FRESNO		93726	FRESNO	LESSEE	OPEN FOR BUSINESS
567 135309	2001	2001	SHELL	5405 N BLACKSTONE	FRESNO		93726	FRESNO	LESSEE	OPEN FOR BUSINESS
568 135309	2001	2001	SHELL	5405 N BLACKSTONE	FRESNO	S S	93726	FRESNO	LESSEE	OPEN FOR BUSINESS
569 135309	2002	2002	SHELL	5405 N BLACKSTONE	FRESNO		93726	FRESNO	LESSEE	OPEN FOR BUSINESS
570 135309	2002	2002	SHELL	5405 N BLACKSTONE	FRESNO		93726	FRESNO	LESSEE	OPEN FOR BUSINESS
571 135309	2003	2003	SHELL	5405 N BLACKSTONE	FRESNO		93726	FRESNO	LESSEE	OPEN FOR BUSINESS
572 135309	2003	2003	SHELL	5405 N BLACKSTONE	FRESNO		93726	FRESNO	LESSEE	OPEN FOR BUSINESS
573 135310	1998	1998	SHELL	4819 N BLACKSTONE/SNTA ANA	FRESNO		93704	FRESNO	LESSEE	OPEN FOR BUSINESS
574 135310	1999	1999	SHELL	4819 N BLACKSTONE	FRESNO		93704	FRESNO	LESSEE	OPEN FOR BUSINESS
575 135310	1999	1999	SHELL	4819 N BLACKSTONE/SNTA ANA	FRESNO		93704	FRESNO	LESSEE	OPEN FOR BUSINESS
576 135310	2000	2000	SHELL	4819 N BLACKSTONE	FRESNO		93704	FRESNO	LESSEE	CLOSED FOR BUSINESS
577 135310	2000	2000	SHELL	4819 N BLACKSTONE	FRESNO		93704	FRESNO	LESSEE	CLOSED FOR BUSINESS
578 135310	2000	2000	SHELL	4819 N BLACKSTONE	FRESNO		93704	FRESNO	LESSEE	OPEN FOR BUSINESS
579 135310	2001	2001	SHELL		FRESNO	Š	93704	FRESNO	LESSEE	CLOSED FOR BUSINESS
580 135310	2002	2002	SHELL		FRESNO		93704	FRESNO	LESSEE	CLOSED FOR BUSINESS
581 135310	2002	2002	SHELL	4819 N BLACKSTONE AVENUE	FRESNO		93704	FRESNO	LESSEE	CLOSED FOR BUSINESS
582 135310	2003	2003	SHELL	4819 N BLACKSTONE AVENUE	FRESNO		93704	FRESNO	LESSEE	CLOSED FOR BUSINESS
583 135312	1998	1998	SHELL	6639 PARKWAY	FRESNO	₹ Ö	93722	FRESNO	OPEN DEALER	OPEN FOR BUSINESS

Shell Defendants' Responses to City of Fresno's First Set of Interrogatories to Defendants Exhibit B

OPEN FOR BUS OPEN FOR BUS	OPEN FOR I		<del>-   -   -   -   -   -   -   -   -   -  </del>	<del>-   ~   ~   ~   ~   ~   ~   ~   ~   ~   </del>	<del></del>
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FRESN					
6639 PARKWAY	6639 PARKWAY 6639 PARKWAY 2990 E CENTRAL AVENUE	6639 PARKWAY 6639 PARKWAY 2990 E CENTRAL AVENUE 2261 W SHAW 2261 W SHAW	6639 PARKWAY 6639 PARKWAY 2990 E CENTRAL AVENUE 2991 E CENTRAL AVENUE 2991 W SHAW 2261 W SHAW 22121 SO 3RD ST 2121 SO 3RD ST	6639 PARKWAY 6639 PARKWAY 2990 E CENTRAL AVENUE	6639 PARKWAY 6639 PARKWAY 2990 E CENTRAL AVENUE 2990 E CENTRAL AVE
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2003 1998 1999			2000 2000 2000 2000 2000 2000 2000 200	2000 2000 2000 2000 2000 2000 2000 200	2000 2000 2000 2000 2000 2000 2000 200

Shell Defendants' Responses to City of Fresno's First Set of Interrogatories to Defendants Exhibit B

			_			-				_		
K	PRIMARY BUSINESS STATUS	DESC		OPEN FOR BUSINESS	OPEN FOR BUSINESS	OPEN FOR BUSINESS						
ſ	COUNTY PRIMARY BUSINESS	OPER DESC		FRESNO BRANDED WHOLESALE OPEN FOR BUSINESS	FRESNO (BRANDED WHOLESALE   OPEN FOR BUSINESS	FRESNO BRANDED WHOLESALE	FRESNO BRANDED WHOLESALE OPEN FOR BUSINESS					
	COUNTY			FRESNO	FRESNO							
I	ZIP	CODE		93711	93711	93711	93703	93703	93703	93703	93711	93706
9	STATE ZIP			CA	CA							
L	спу			FRESNO CA	FRESNO CA	FRESNO ICA						
Ш	STREET ADDRESS			4204 EAST OLIVE	4204 EAST OLIVE	CEDAR & OLIVE STREET	2330 NORTH FRESNO STREET	2330 NORTH FRESNO STREET	2330 NORTH FRESNO STREET	2330 NORTH FRESNO STREET	6745 N WEST AVE	2588 S MAPLE
Q	LOCATION	BRAND NAME		SHELL	TEXACO	TEXACO	TEXACO	TEXACO	TEXACO	TEXACO	SHELL	SHELL
ပ	VALID	բ	DATE	2003	2003	2003	2001	2002	2002	2003	2003	2003
8	VALID	FROM	DATE	2003	2003	2003	2001	2002	2002	2003	2003	2003
A	LOCATION	9		629 167475	630 167475	1 167475	2 167693	633 167693	634 167693	635 167693	636 169208	637 169303
_			-	<u> </u>	<u> </u>	63	8	8	꼆	ဗြ	က် စ	8

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Page 1
 1
                   UNITED STATES DISTRICT COURT
 2
                  SOUTHERN DISTRICT OF NEW YORK
 3
    In re: Methyl Tertiary ) Master File No.
                                   ) 1:00-1898
    Butyl Ether ("MTBE")
 4
    Products Liability Litigation )
 5
                                    ) The Honorable Shira A.
                                    ) Scheindlin
 6
    This Document Relates To:
 7
    City of Fresno v. Chevron
 8
    U.S.A., Inc., et al, Case
    No. 04 Civ. 4973
    (SAS)
 9
10
11
              DEPOSITION OF JOEL HOHENSHELT
12
             Wednesday, February 9, 2011, 9:24 a.m.
13
              Deposition Officer:
14
              Patricia Coward, CSR No. 5142
15
              Taken in the offices of:
16
              The Radisson Hotel
              2233 Ventura Street
17
              Fresno, California
18
19
20
21
22
23
24
25
```

Page 32

- 1 | think what you described as the FEA handed you off to
- 2 | Chevron; during that time, it sounded like you were,
- 3 | you said resisting that with an injunction of some
- 4 | kind.
- 5 | A. Yeah.
- 6 | Q. What was the station branded, if anything, at
- 7 | that time?
- 8 A. At that time, it was Gulf.
- 9 | Q. And after Gulf, was there another brand that
- 10 | your station used?
- 11 A. We branded our own station as Triangle.
- 12 | O. Not Red Triangle? Just Triangle?
- 13 A. Well, it was Red Triangle. We had a -- our sign
- 14 | had a Red Triangle in it.
- 15 Q. What year did you start using that as your
- 16 | brand?
- 17 | A. I don't know. I really don't know. I can't
- 18 | remember.
- 19 | Q. Subsequent to Red Triangle, have you gone to any
- 20 other brand being used?
- 21 | A. Well, that -- again, Shehadey took it over under
- 22 | the Red Triangle brand, and, excuse me, and as far as I
- 23 know, one of their main suppliers is Valero.
- 24 | Q. When it switched from being branded Gulf to Red
- 25 | Triangle, would that have been in the 1970's?

Page 34 1 decades ago? Or can you tell us what time frame you 2 were referring to? 3 Α. Well, that still goes on today. 4 Well, how about, let's say --0. 5 But I'm not buying the gasoline, of course. But 6 I know that the Shehadeys buy Valero gas, and there's 7 no Valeros -- refinery here, so somebody is exchanging 8 with Valero. 9 Well, talking about when you ran Red Triangle, Q. 10 let's say starting --11 Well, most of the time, I didn't run it. Glen 12 Blue did. 13 Q. All right. 14 Α. Okay. And Glen Blue was your brother-in-law? 15 Q. Correct. I was an employee there. 16 Α. But you were a major shareholder? 17 Q. 18 No, not at that time, I wasn't. Α. 19 Oh, your father was still? 0. 20 My dad was. My dad was the major stockholder. Α. 21 Let's say starting in the 1990 time frame, what Q. 22 was your job title then, or would it help to go to 23 your --

24 A. I wasn't even there.

Q. Maybe it would help to go to your biography?

Page 83 1 wasn't there. Well, for example, when you mentioned that you 2 3 and your sister became the two shareholders when your 4 father passed away, did you then review any documents 5 indicating where Red Triangle was acquiring its 6 gasoline supply from? 7 Α. No. 8 MR. PARSEGHIAN: Objection, asked and answered. 9 THE WITNESS: No. 10 MR. EICKMEYER: Go ahead. 11 No. Α. 12 Did you ever have any discussions with your 0. 13 sister as to whether she had entered into any supply 14 agreements? 15 Α. No. 16 Since Mr. Shehadey took over, have you had 17 any -- I think you said you understood one of his 18 suppliers was Valero? 19 Α. That's correct. I assumed they have a supply 20 agreement with Valero, yes. 21 Are you aware of any other refiners of gasoline 22 being provided to the operation since Mr. Shehadey took 23 over?

- 24 A. No. I have no idea other than Valero.
- 25 Q. Did you ever see any of the delivery trucks

## EXHIBIT 31

#### UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK -oOo-

In re: Methyl Tertiary Butyl Ether ("MTBE") Products Liability Litigation

This Document Relates To:

City of Fresno v. Chevron U.S.A. Inc., et al., Case No. 04 Civ. 4973 Master File No. 1:00-1898

Case No. MDL 1358(SAS)



#### DEPOSITION OF JATINDER PAUL DHILLON

August 11, 2011 at 9:00 (9:05) a.m.

Before: ERIC L. JOHNSON RPR, CSR #9771

Taken at: Fresno, California



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#### Deposition of Jatinder Paul Dhillon / August 11, 2011

1	A. Right.
2	Q. So was that a container that was used just for
3	the purpose of that cat litter product?
4	A. Yes. Yes.
5	Q. Do you have a recollection as to what company
6	was used to pick that up at
7	A. I don't
8	Q 26 one second here.
9	A. Sorry.
10	Q at 2619 South East Avenue?
11	A. No.
12	Q. Okay. I am going to try to just make sure we
13	are clear what station we are talking about
14	A. Right.
15	Q since I think you have had five. If you are
16	ever not clear, please let me know. I mean, we are
17	we are mostly going to be talking about the East Avenue
18	station, but if you are ever not clear, please indicate.
19	A. Yes.
20	Q. In fact, why don't we why don't I just
21	say if we refer to the station, we are referring to
22	2619 South East Avenue. Is that fair?
23	A. That's fair.
24	Q. All right. Now, you mentioned a moment ago, I
25	think you asked about a small spill versus a large
	29

Deposition of Jatinder Paul Dhillon / August 11, 2011

1	A. No, I don't remember.				
2	Q. When you bought the station was it branded				
3	Texaco at that point?				
4	A. Yes.				
5	Q. Did the branding on the station ever change				
6	over the years?				
7	A. Yes.				
8	Q. What did it first change to?				
9	A. Because Shell and Texaco is bought by Shell, so				
10	it was Shell, and it has been Shell after that.				
11	Q. Do you recall approximately what year it				
12	changed to Shell?				
13	A. I don't remember.				
14	Q. Do you recall if that was in the '90s or 2000s?				
15	A. I I am not sure. I don't know.				
16	Q. We may see some				
17	A. Documents I can tell you about? I don't				
18 3	remember.				
19	Q. So was the station branded Shell at the time				
20	you stopped operating it in 2009?				
21	A. Yes.				
22	Q. During the time the station was branded Texaco,				
23	where were you obtaining gas deliveries from?				
24	A. In the beginning we used to buy from Texaco.				
25	Q. So when you first took over the station you				
	39				

## EXHIBIT 32

#### UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK -oOo-

In re: Methyl Tertiary Butyl

Ether ("MTBE")

**Products Liability Litigation** 

Master File No. 1:00-1898 MDL 1358 (SAS)

CITY OF FRESNO,

Plaintiff,

VS.

CASE NO. 04CIV4973 (SAS)

CHEVRON U.S.A., INC., et al., Defendants.

COPY

### VIDEOTAPED DEPOSITION OF BRYAN LEONARD MOE

August 17, 2011 1:00 p.m.

140 East Shaw Avenue Fresno, California

Cheryl L. Laboa, CSR No. 10039



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1 Α. No, that is not correct. 2 How did you obtain the station at 1212 Fresno Q. 3 Street? I purchased the station from another Shell 4 A. 5 dealer who purchased it from Ron Stephens named Amir -and I don't remember his last name. 6 7 During the time -- well, when you purchased Q. 8 this station at 1212 Fresno Street, what did you 9 actually purchase? 10 The right to sell gasoline through Shell Oil. Α. There wasn't much inventory, but just really the right 11 to purchase and sell Shell products. 12 13 Q. You did not purchase the real property 14 underlying the station; is that correct? 15 Α. That is correct. 16 You did not purchase the buildings or any of 0. 17 the buildings that were on the property; is that 18 correct? 19 Α. Yes, that is correct. 20 And you didn't purchase the underground 0. 21 storage tanks or underground piping; is that right? 22 That is correct. Α. 23 Did you understand during the time that you Q. 24 were operating the gas station at 1212 Fresno Street, 25 1994 to 1998 that it was Shell Oil Company that owned

```
1
     the real property and the building and all of the
     underground tanks and piping?
 2
 3
              Yes, that is correct.
              When you became a Shell dealer at 1212 Fresno
         Q.
 4
     Street, had you had experience in the gasoline business
 5
     before?
 6
 7
         Α.
              Yes, I have.
              Let's step back for a moment and just get some
 8
         Q.
 9
     basic background into our record.
                                         It's possible that
10
     some day in the future a jury could be watching the
     video of the deposition today, so let's give them just
11
     a little bit of basic background so they know a little
12
                     Could you tell me where and when you
13
     bit about you.
14
     were born?
              I was born in Seattle, Washington, October
15
16
     30th, 1950.
                  Allegedly.
                               I was too young to remember.
              That's what you've been told by others?
17
         Q.
              That's what I've been told by my parents, yes.
18
         Α.
19
              Did you grow up in Seattle?
         Q.
                   Lived there for six months and moved to
20
         Α.
              No.
                  With my family, of course.
21
     California.
22
              Did you move to the Fresno area at that time?
         Q.
                   Moved to Chico, California and then to
23
         Α.
              No.
24
     Lindsay, California, and then lived in Visalia,
25
     California.
                  I only lived in Fresno, California for a
```

- while while I was attending the university, Fresno

  State University.
- 3 Q. What years was that when you were at Fresno
- 4 State?
- 5 A. Well, I was at Fresno State 1979, 1980. And
- 6 then I went back to college at Fresno State, but I
- 7 lived in Visalia and commuted. And I did that from
- 8 1999 to 2006 and obtained an undergraduate degree and a
- 9 graduate degree.
- 10 Q. When did you earn the undergraduate degree
- 11 from Fresno State?
- 12 A. May of 2003.
- 13 Q. What was that degree -- what was your degree
- 14 in?
- 15 A. Bachelor of Science in business with an
- 16 emphasis in management.
- 17 Q. What was the Masters degree that you earned
- 18 from Fresno State?
- 19 A. A Masters in business administration in 2006.
- 20 Q. Tell me more about your prior experience in
- 21 the gasoline business before you became the Shell
- 22 dealer at 1212 Fresno Street.
- 23 A. From 1985 to 1994 I worked for a gentleman who
- 24 owned Shell gas stations in Visalia, Tulare,
- 25 Bakersfield and Kettleman City. His name was Cleo

another underground storage tank permit application 1 2 with Form A at the top and then three Form B's 3 following, one for each of the tanks. It has the identifying number in the lower right-hand corner, FCDEH-Fresno-037341, 037344 and in the lower right-hand 5 6 corner, the month, day and year on this permit application is October 4, 1996. So about two years after the one that we just looked at. You can see reading down the left-hand side of the first page that 9 this is still showing the station as Brian Moe's Shell 10 11 at 1212 Fresno. Do you see that? 12 Α. Yes, yes, I do. And it still lists you as the primary 13. Q. emergency contact person and then to the right of your 14 15 name then it says Kevin Butler as the secondary emergency contact person. Was Kevin Butler at some 16 17 time a manager of the station? 18 Α. Yes, he and Herb both were the manager. 19 Down at the lower left-hand corner, it says Q. 20 owner's name, printed and signed and it appears to say Jeff John Byram, B-Y-R-A-M, and owner's title given as 21 22 Does that name mean anything to you at all? engineer. 23 No, sir, it doesn't. But I would like to note 24 one thing. 25 Q. Yes.

1	REPORTER'S CERTIFICATION
2	
3	I, CHERYL L. LABOA, Certified Shorthand
4	Reporter in and for the State of California, do hereby
5	certify:
6	
7	That the foregoing witness was by me duly
8	sworn; that the deposition was then taken before me at
9	the time and place herein set forth; that the testimony
10	and proceedings were reported stenographically by me
11	and later transcribed into typewritten form under my
12	direction; that the foregoing is a true record of the
13	testimony and proceedings taken at that time.
14	
15	IN WITNESS WHEREOF, I have subscribed my name
16	this September 25, 2011.
17	<b>'</b>
18	
19	$\mathcal{N}_{m,n}$
20	
21	Cheryl L. Laboa, CSR No. 10039
22	Cheryl L. Laboa, CSR No. 10039
23	
24	
2.5	
	80

## EXHIBIT 33

### IN THE UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

IN RE: METHYL TERTIARY BUTYL ETHER ("MTBE") PRODUCTS LIABILITY LITIGATION

THIS DOCUMENT RELATES TO:

CITY OF FRESNO

٧S

CHEVRON U.S.A., INC., et al., CASE NO. 04 CIV. 4973

MASTER FILE NO. 1:00-1898



CASE NO. MDL 1358 (SAS)

DEPOSITION OF THOMAS K. BAUHS - VOLUME I

WEDNESDAY, AUGUST 17, 2011 at 9:26 a.m.

Before: LOUISE MARIE SOUSOURES, CSR NO. 3575 Certified LiveNote Reporter

> Taken at: San Francisco, California



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- 1 talk about, the topics he is designated on and then it
- 2 goes into each station, it has notes pertaining to each
- 3 station.
- 4 Is that a fair characterization?
- 5 MR. MAHER: That's fine.
- 6 MR. EICKMEYER: I don't know if there's a way to
- 7 share it with people or get it out to them later or
- 8 something.
- 9 BY MR. EICKMEYER:
- 10 Q. Under preparations for deposition, Mr. Bauhs, it
- 11 has "Search for facilities listed in deposition notice
- 12 for noticed companies' involvement" and there's a list of
- 13 I think the stations we're here to discuss.
- Can you describe for us what you did when you
- 15 say "search for facilities listed"?
- 16 A. The search that I did was to search in
- 17 Chevron's -- Chevron EMC, Environmental Management
- 18 Company's STRATA database. That's where we maintain all
- 19 the information on the facilities that Environmental
- 20 Management Company manages on behalf of the Chevron
- 21 legacy companies.
- 22 I searched in that database to try to -- to
- 23 identify which of the facilities listed in the deposition
- 24 notice were in that database.
- 25 Generally, that database contains any site

- 1 that -- any facility that we have, Chevron Environmental
- 2 Management Company has managed or directed any work on.
- 3 Q. When you say Chevron EMC, that's Chevron
- 4 Environmental Management Company?
- 5 A. Yes.
- 6 Q. You mentioned legacy companies. Would that be
- 7 companies such as Unocal?
- 8 A. That would be, yes, a legacy company.
- 9 Q. Can you describe, if you know, what was done to
- 10 make sure that information from those legacy companies
- 11 was put into the Chevron database?
- 12 A. Can you repeat the question, please?
- 13 Q. Maybe I can ask it a better way.
- 14 For example, if Chevron acquired one as you
- 15 described the legacy companies, was something done to put
- 16 that company's information into the Chevron database?
- 17 A. It depends. Generally, if a facility -- we
- 18 commonly refer to them as either sites or facilities,
- 19 pretty much interchangeable.
- 20 If that site is actively being worked on,
- 21 meaning Chevron Environmental Management Company is
- 22 managing or directing work on the facility, if a claim
- 23 comes in on a facility, it gets entered into that
- 24 database.
- There may be facilities that Chevron may have

- 1 A. My understanding of why those would not have
- 2 been in STRATA is that Chevron Environmental Management
- 3 Company had not managed or directed work on those
- 4 facilities.
- 5 So those facilities were not put into STRATA
- 6 because we weren't doing any work on those, Chevron was
- 7 not directing work on those.
- 8 Q. Now, on the last three listed in this list, 1160
- 9 Fresno, 1418 East Shaw and 794 West Shaw Avenue, I don't
- 10 see any comments after that regarding STRATA.
- 11 Do you recall if those were found in STRATA?
- 12 A. Yes, 1160 Fresno is definitely in STRATA.
- 13 Somehow I missed putting notes on those three.
- 14 The 1418 East Shaw Avenue is not in STRATA and
- 15 794 West Shaw Avenue is not in STRATA either.
- 16 Q. As to the last addresses, 1418 East Shaw and 794
- 17 West Shaw, do you have an understanding why those were
- 18 not in STRATA?
- 19 A. It's my understanding that those two
- 20 facilities -- for those two facilities, Chevron
- 21 Environmental Management Company never managed or
- 22 directed work on those facilities.
- 23 The work that was being directed up until the
- 24 sites received a no further action letter from the
- 25 regulatory agencies was being done -- at least at the

- 1 primarily talking to him about the sites listed on the
- 2 deposition notice.
- We weren't asking him about any facilities that
- 4 weren't on the deposition notice.
- 5 Q. The information that Mr. Robb provided, would
- 6 that be included in your notes for this packet for those
- 7 particular sites?
- 8 A. Yes.
- 9 Q. It mentions next a discussion with Chevron
- 10 Environmental Management Company employee Stephanie
- 11 McKenna, M-C capital K-E-N-N-A, regarding projects she
- 12 currently manages at Fresno.
- Can you describe the conversations you had with
- 14 her?
- 15 A. Stephanie does report to me and I know she
- 16 manages the 1160 Fresno site.
- 17 So the discussion was primarily regarding that
- 18 site. None of the other sites on the deposition notice
- 19 does she currently manage.
- 20 Q. Is the information she provided included in the
- 21 appropriate section of this packet?
- 22 A. In preparing this, I didn't specifically
- 23 designate what she said, but the information that's here
- 24 is -- she provided me information that's included here in
- 25 terms of when I was preparing my notes.

```
I, LOUISE MARIE SOUSOURES, duly authorized to
 1
     administer oaths pursuant to Section 2093(b) of the
 2
     California Code of Civil Procedure, do hereby certify:
 3
     That the witness in the foregoing deposition was by me
     duly sworn to testify the truth in the within-entitled
 5
     cause; that said deposition was taken at the time and
 6
 7
     place therein cited; that the testimony of the said
     witness was reported by me and was hereafter transcribed
 8
     under my direction into typewriting; that the foregoing
 9
     is a complete and accurate record of said testimony; and
10
     that the witness was given an opportunity to read and
11
     correct said deposition and to subscribe the same.
12
                Should the signature of the witness not be
13
     affixed to the deposition, the witness shall not have
14
15
     availed himself or herself of the opportunity to sign or
16
     the signature has been waived.
                I further certify that I am not of counsel,
17
     nor attorney for any of the parties in the foregoing
18
     deposition and caption named, nor in any way interested
19
20
     in the outcome of the cause named in said caption.
21
     DATE:
            9-2-2011
22
23
                         LOUISE MARIE SOUSOURES, CSR 3575
24
25
```

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT					
	RGENCY HAS STATE OFFICE OF EMERGENCY SERVICES FOR LOCAL AGENCY USE ONLY.  YES NO REPORT BEEN FLED? YES NO. REPORT DEEN FLED? INC. REPORTED THIS RECEIVED THI				
	PRIDATE CASE THE HEALTH AND SAFTY CODE TO THE				
DEY	REPRESENTING DOWNEROPERATOR REGIONAL BOARD COMPANY OR AGENCY NAME				
озикодін.	LOCAL AGENCY OTHER FRENCY FRENCY FRENCH HERSEL HEALT. ADDRESS 1.0. BOX 11867				
щ	NAME CONTACT PERSON PHONE				
POMSHU	ADDRESS 2410 Part Part Part Part Part Part Part Part				
H	FACILITY NAME (IF APPLICABLE)  OPERATOR  OPERATOR  PHONE				
ğ	Oberron USA disp. Marin avo. 4201838-5302				
SITE LOCATION	CROSS STREET TYPE OF AREA COMMERCIAL NOUSTRIAL TYPE OF BUSINESS RETAR FUEL STATION				
, m	C PASSE   RESIDENTIAL OTHER   FASIM OTHER    LOCAL AGENCY   AGENCY NAME   CONTACT PERSON   PHONE				
(EMENTING	Fredow County Health Seft Lancelot Leitel. Work 445-327				
ਤੂਜ਼: 8	Central Valley Region Cal Roen (209) 1455-5716				
JASTANCE INVOLVED	Gasoline: UNKNOWN				
WENT B	DATE DISCOVERED   HOW DISCOVERED   INVENTORY CONTROL   SUBSURFACE MONITORING   NUISANCE CONDITIONS				
WABATE	DATE DISCHARGE ESGAN  METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY)  UNKNOWN REMOVE CONTENTS REPLACE TANK CLOSE TANK				
DISCOVERY/ABATEM	HAS DISCHARGE BEEN STOPPED?    HEPAIR TANK   REPAIR PPING   CHANGE PROCEDURE				
AUSE	SOURCE OF DISCHARGE TANKS ONLY CAPACITY MATERIAL CAUSE(S)  TANK LEAK UNKNOWN 2-00 000 CAL FIBERGLASS OVERFUL RUPTURE FAILURE				
SOURCECAU	PIPING LEAK  AGE YRS STEEL CORROSION LINKNOWN  OTHER  OTHER  OTHER  OTHER  OTHER				
CASE	CHECK ONE ONLY  UNDETERMINED GROUNDWATER DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)				
CURRENT	CHECK ONE ONLY  SITE INVESTIGATION IN PROGRESS (DEFINING EXTENT OF PROBLEM)				
	CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS)				
REMEDIAL	CAP SITE (CD) EXCAVATE & DISPOSE (ED) REMOVE FREE PRODUCT (FP) ENHANCED BIO DEGRADATION (IT)  CONTAINMENT BARRIER (CB) EXCAVATE & TREAT (ET) PUMP & TREAT GROUNDWATER (CT) REPLACE SUPPLY (RS)  TREATMENT AT HOOKUP (HU) NO ACTION REQUIRED (NA) OTHER (CT)				
17.8					
COMMENTS					
<u> </u>	EXHIBIT 4 WIT: Sauhs				
<del></del>	Co. La. U.				

LOUISE SOUSOURES, CSR #3575

County of

PRESENTED TO THE PROPERTY OF T

Department of Health

George Bleth Director

September 6, 1988

Lisa Marinaro CHEVRON SERVICE STATION 2410 Camerino Ramon San Ramon, CA 94583

Subject: Leaking Underground Storage

Tank Remediation

Location: 1160 Fresno Street, Fresno

An inspection, sampling, or testing conducted at your underground fuel storage facility indicates the presence of contamination. This preliminary evidence does not quantify or qualify the extent of contamination.

The County of Fresna is responsible for overseeing your efforts to remedy the contamination. It is our policy to assist you in interpreting cleanup requirements and to work with you to develop an effective, efficient approach to investigating and resolving contamination at your site.

You are requested to secure the services of a qualified consultant within tendays of receipt of this notice, and contact our office to make an appointment. We need to meet with you and your consultant to discuss the scope of work which will be required to determine the type and extent of contamination. A list of firms qualified to do the work is enclosed (Attachment A). This list is by no means complete and you are welcome to consider other consulting firms.

The County's and the State's costs of overseeing remedial action at your site are funded by the California Hazardous Substance Cleanup Fund or the Federal Petroleum Leaking Underground Storage Tank Fund. Both the State and Federal funding sources require the party (or parties) responsible for a site to reimburse the State Water Resources Control Board (SWRCB) for all costs incurred by government agencies while overseeing cleanup. The agencies involved may include the County of Fresno, SWRCB, Central Valley Regional Water Quality Control Board, State Department of Health Services, and U.S. Environmental Protection Agency. We are required to notify you, as a potentially responsible party, of this cost obligation. Upon completion of your project or some other work milestone, you will receive a detailed invoice from the SWRCB. A copy of the enclosed official notification form has been forwarded to the SWRCB (Attachment B).

3775/Phone (209) 445-3271

1221 Fulton Mell/P. O. Box 11867/Fresno. California 93775/Prione (209) — 4443 Equal Employment Opportunity — Affirmative Action — Hendicap Employe

LOUISE SOUSOURES, CSR #3575

**EXHIBI** 

DATE:

Leaking Underground Storage Tank Remediation Page Two

The County is committed to ensuring a healthy environment for its citizens. While an underground storage tank leak may pose a significant threat to groundwater quality, we understand that site assessment and cleanup are costly and complex. We will work with you to develop a reasonable cleanup plan for your situation.

Please contact me at (209) 445-3271 to schedule a meeting and to answer any questions you may have.

Respectfully,

Lancelot Leitch, R.S. Environmental Health Analyst Environmental Health Services

LL:ema MSM:vic EHS #1621 Attachments .

cc: Krazan & Associates

#### SITE CHARACTERIZATION INVESTIGATION CHEVRON STATION #4374 1160 FRESNO STREET FRESNO, CALIFORNIA

Project No. E88-097 January 10, 1989 e jedik semalahki igan mendili jedi ili

Section 1

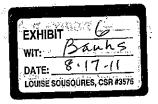
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Prepared for:

Chevron USA 2410 Camino Ramon San Ramon, California 94583



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### KRAZAN & ASSOCIATES, INC.

Construction Testing and inspection

Seotechnical Investigations

invironmental Engineering

Laboratory Soils Testing

Monitoring Wells



January 16, 1989

Proj. No. E88-097

SITE CHARACTERIZATION INVESTIGATION CHEVRON STATION #4374
1160 FRESNO STREET
FRESNO, CALIFORNIA

#### INTRODUCTION

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During demolition of Chevron Station #4374, located at the corner of Fresno and C Streets in Fresno, California, contamination was discovered in the soil below the underground gasoline and waste oil storage tanks. Chevron USA requested that a site characterization investigation be conducted to determine the extent of soil contamination resulting from the release of petroleum constituents.

Prior to this investigation, two sampling events have occurred. The first consisted of obtaining nine soil samples during the tank removal process. These samples were collected from soil gathered by backhoe from a depth of approximately 18 feet below grade. Of the nine samples, two were shown to contain concentrations of petroleum constituents which were of concern to the Fresno County Environmental Health Department. The two samples were identified as: 1) "Tank 2 - North End", which contained 4,797 parts per million

Main Office: Fresno/Clovis • 3860 N. Winery • Fresno, California 93726 • (209) 291-7337 Bakersfield (805) 393-2343 □ Visalia (209) 625-8251 □ Merced (209) 383-3993

Page No. 2 Project No. E88-097

(ppm) total volatile hydrocarbons, and 2) "Waste Oil Tank," which contained 80 ppm of oil and grease.

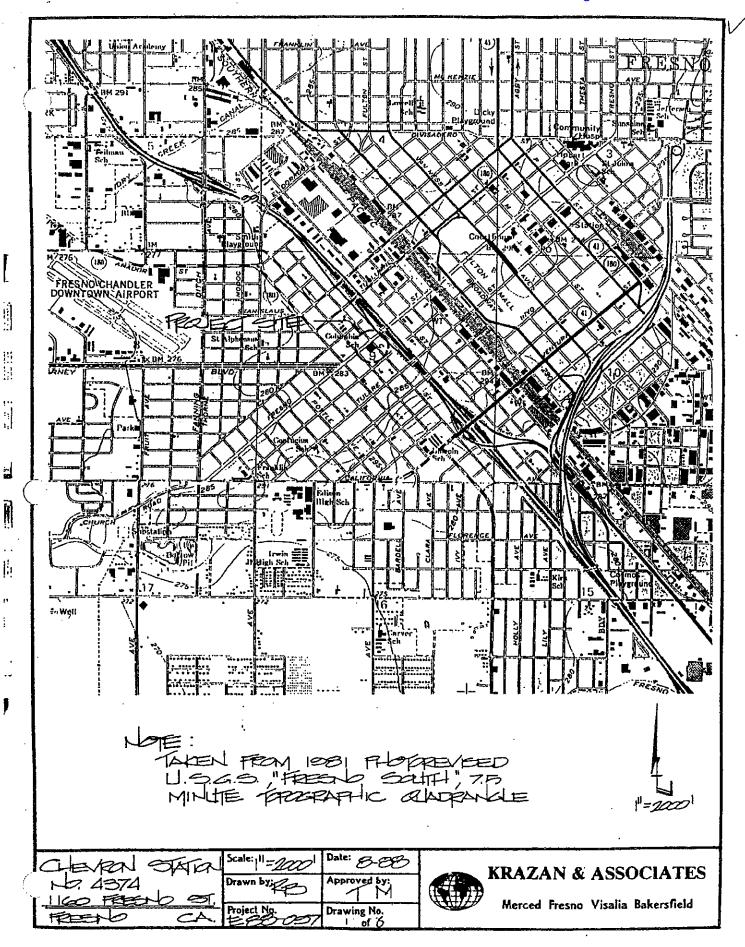
In the second sampling event, three soil borings were advanced on the project site. Two soil borings were advanced to a maximum depth of 55 feet through the backfilled tank excavation. The highest level of TVH registered beneath the site was 23,000 ppm at a depth of 55 feet in Boring #2. These borings were terminated approximately 15 feet above the suspected depth of the groundwater table, at the request of Fresno County. Due to the proximity of volatile hydrocarbons to the groundwater table, there is reason to believe that petroleum constituents may have impacted groundwater below the project site. A third boring was advanced near the waste oil tank. Concentrations ranging from 80-140 ppm oil and grease were detected in 4 soil samples obtained from 25 to 40 feet in the boring.

A proposal was developed to outline the additional work necessary for the characterization of the soil and groundwater contamination at the site, and to collect other information that may be necessary for the design of a remedial program. The proposal was accepted by Chevron USA and Fresno County and approval was given to proceed with the soil and groundwater investigation. The results of that investigation are detailed in our report as follows.

#### SITE LOCATION

The former Chevron Service Station was located on the southern corner of Fresno and C Streets in Fresno, California. It is found within the SE 1/4 of the NW 1/4 of Section 9, T14S, R20E, Mount Diablo Baseline and Meridian (See Figure 1). The above described property is identified by Fresno County Assessor's Parcel Number 467-152-21. The facility is currently owned by Chevron USA.

Property surrounding the project is primarily residential and commercial. The site is bounded on the northwest by Fresno Street and the northeast by "C" Street. To the southwest of the property is an alley, and to the southeast of the property is a vacant lot.



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#### SITE DESCRIPTION

The project site is relatively level and unpaved. The removed underground storage tank system consisted of three underground fuel tanks (2-10,000 gallon and 1-5,000 gallon), two dispenser islands, product lines, and a waste oil tank. The service station building has been demolished and no other surface structures remain on-site (see Figure 2 for former tank and island locations).

#### SITE HISTORY

The project site was developed as Chevron Station #4374. A service station building, two gasoline dispenser islands, 2-10,000 gallon underground gasoline storage tanks, one 5,000 gallon underground gasoline storage tank, an underground waste oil tank, product line, and utility services were present at the site.

On June 8, 1988, soil samples were obtained from beneath the underground storage tanks, product lines, and dispenser islands at the site. The service station and all facilities were demolished and/or removed at that time. The results of these samplings are presented in the following table:

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# TABLE I Concentration of Petroleum Constituents in Soils From June 27, 1988 Report; Project No. E88-048 (Concentrations in parts per million)

#### GASOLINE TANKS AND PRODUCT LINES

5 5 55 55 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5			Ethyl-
Sample I.D.	Benzene	Toluene	Xylenes	benzene <u>TVH</u>
ug N N N		7.1		11 & 12 A
Tank 1, North	ND	ND	J.3	<0.05
Tank 1, South	ND	ND	. ND	ND ND
Tank 2, North	ND	/ ND	28	4.7 4,792
Tank 2, South	ND	ND	ND	ND
Tank 3, North	ND	ND	ND	ND ND
Tank 3, South	ND	ND	ND	ND ND
Delivery Lines,		•		The second section of the second
⊕ North <sup>©</sup>	ND	ND	DИ	ND. a har in ND
Delivery Lines,				No. 18 Sept. 18 Sept. 18
East	. ND	ND	ND	ND ND

#### WASTE OIL TANK

Sample I.D.	Oil & Grease		
Waste Oil Tank	80		

the trade of the same

ND = Non-detected

TVH = Total Volatile Hydrocarbons

く = Less Than

Subsequently, based on review of this data, Chevron USA-Environmental Division requested that a site characterization be conducted to determine the extent of contamination below the project site.

During the site characterization investigation at the project site, petroleum constituents were found to be present in the soil. Petroleum constituents were present in the subsoils at a depth near historic groundwater levels, and it was suspected that groundwater contamination may have occurred.

Results of samples obtained during that investigation are included in Table  ${\tt II.}$ 

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TABLE II

Concentrations of Petroleum Constituents in Soils

(Concentrations in parts per million)

Boring No./Depth	Benzene	Toluene	Ethylbenzene	<u>Xylenes</u>	TVH	<u>o&amp;G</u>
Boring I at 45	5	87	32	200	1500	*
Boring 1 at 50'	2	-34	11	79	550	*
Boring 1 at 551	10	100	28	170	1300	*
Boring 2 at 45'	6	12	14	38	940	*
Boring 2 at 50'	5	. 11	13	25	810	*
Boring 2 at 55	2	50	61	140	23,000	*
Boring 3 at 25	*	*	*	*	*	100
Boring 3 at 30'	*	*	*	*	*	100
Boring 3 at 35'	*	*	*	*	*	80
Boring 3 at 40'	*	*	*	*	. *	140

ND = Non-Detected

BDL = Below Detection Limits

O&G = Oil & Grease

TVH = Total Volatile Hydrocarbons

\* = Sample Not Tested

When field screening of the soil samples indicated the presence of petroleum constituents near groundwater, Mr. Lance Leitch of the Fresno County Environmental Health Department was contacted to request a permit to continue a boring to groundwater and install a groundwater monitoring well. At that time, Mr. Leitch denied the request for a monitoring well at those locations in the backfilled excavation. He requested that an additional work plan be submitted for further work.

After several revisions, a work plan dated October 26, 1988, and an addendum dated November 15, 1988, were approved by Chevron U.S.A. and the Fresno County Environmental Health Department. Permit approval was granted on November 21 and 22, 1988. Field crews began the investigation on November 28, 1988. The results of that investigation are detailed in the report as follows.

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#### GEOLOGIC AND HYDROLOGIC SETTING

#### Geologic Setting

The project site is located in the central portion of the San Joaquin Valley of California. The San Joaquin Valley makes up the southern portion of the Great Central Valley Geomorphic Province. Subsurface materials are composed primarily of alluvium derived from Sierra Nevada source rocks. These alluvial deposits generally consist of sands, silty sands, and some minor gravels.

The topography of the site is relatively level. Overall, topography surrounding the City of Fresno slopes gently to the west.

#### Hydrologic Setting

Transcondition of the Control of the Control

Fresno is located within the San Joaquin Basin Hydrologic Study Area, which is primarily an arid to semi-arid environment. Within the study area, 39 groundwater basins and areas of potential groundwater storage have been identified. Specifically, the City of Fresno is located within the Kings Basin.

Groundwater beneath the project site exists in a single, unconfined aquifer. It is classified by the U.S. Environmental Protection Agency (EPA) as a sole source aquifer. As such, waters from this aquifer are highly regulated. The aquifer's level is variable and is influenced by the withdrawal of subsurface waters for agricultural uses. According to the State of California Department of Water Resources (DWR) map entitled "Lines of Equal Elevation of Water in Wells, Unconfined Aquifer, San Joaquin Valley, Spring 1986," the elevation of the water surface in the area of the project site was believed to be 205 feet above mean sea level. According to the United States Department of the Interior Geologic Survey (1981 photorevised) Fresno South 7.5 minute topographic quadrangle map, the project site was interpreted to be located at an elevation of 283 feet above mean sea level. Calculations involving these figures indicate a depth to groundwater beneath the project site of 78 feet below existing grade.

Review of the Fall 1984, Spring 1985, Fall 1985, Spring 1986 and Fall 1986 editions of the California State Department of Water Resources maps has shown a depression in the groundwater surface exists under downtown Fresno. This

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depression may be due in part to the large number of wells that are located in this area of limited recharge. Because this depression exists, specific groundwater gradient direction cannot be determined from the maps. However, gradient could be interpreted to be in a northerly direction. Groundwater levels were also shown to vary significantly in the DWR Maps.

#### PURPOSE OF THE INVESTIGATION

The purpose of the investigation was to fully define the soil and groundwater contamination by petroleum constituents believed to be present beneath the project site. Additionally, site-specific hydrologic data such as depth to groundwater and groundwater gradient were determined. Preliminary indications as to the impact of petroleum constituents were also to be given.

#### SCOPE OF THE INVESTIGATION

The scope of this phase of the investigation was limited to the advancement of seven (7) exploratory soil borings to a maximum depth of 55 feet below existing grade. Additionally, four groundwater monitoring wells were installed within and around the subject property to a maximum depth of approximately 100 feet as necessary to give preliminary definition to the groundwater contamination present. Selected soil and groundwater samples were analyzed for the presence and concentration of petroleum constituents. Groundwater monitoring wells were surveyed for relative elevations and selected site-specific groundwater and aquifer characteristics were determined.

#### METHODOLOGY .

In order to accomplish the goals established in the purpose and scope of the investigation sections of this report, the following methods were employed:

1. All necessary permits were obtained prior to the commencement of the investigation at the proposed project

Page No. 8 Project No. E88-097

site. For copies of the permits issued, please refer to Appendix A.

- 2. An additional literature survey of published geologic and groundwater data in the vicinity of the project site was conducted in an attempt to more fully describe the conditions present.
- 3. All exploratory soil borings were advanced by means of a Mobile Drill B-61, truck-mounted drill rig, utilizing 4 1/4" and 6 5/8" I.D. hollow stem auger. Drilling fluids were not used while advancing any of the borings.
- 4. Four borings were advanced for the means of installing groundwater monitoring wells. Borings MW-A and MW-B were advanced to a depth of 90 feet below existing grade. Borings MW-C and MW-D were advanced to depths of 85 and 100 feet below grade, respectively. The depths were selected based upon review of published data regarding depth to groundwater in the vicinity of the project site. The purpose of these groundwater monitoring wells was to allow the sampling of groundwater below the site and also to determine the depth to groundwater and site-specific groundwater gradient. For the exact locations of the wells installed, please refer to Figure 2.
- 5. Seven additional soil borings were advanced on the project site in an attempt to fully define the contamination present in the subsoils in the area of the underground storage tanks and their immediate vicinity. These borings were advanced to a maximum depth of 55 feet below grade, so as to leave a 15 foot undisturbed buffer between the bottom of the boring and the historic groundwater level.

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- 6. Soil samples were obtained for logging purposes at five-foot intervals, commencing at an approximate depth of 10 to 15 feet below existing grade in each boring location. Selected soil samples were also submitted for the chemical analysis of petroleum constituents.
- 7. Soil samples were obtained by means of pushing stainless steel tubes at discrete intervals (ASTM D-1587-86, "Thin-Walled Tube Sampling of Soils").
- 8. During the drilling process, the soil samples and drilling returns were field screened with an H-nu brand, portable photoionization detector (PID). The PID is a direct reading real-time analyzer that is capable of detecting most of the volatile hydrocarbons constituents present in vapor phase petroleum contaminated soils. The PID that was used for this investigation uses a 10.2 electron volt lamp and is calibrated using an iso-butylene calibration gas. Iso-butylene is a relatively safe calibration gas similar in ionization potential to benzene (the carcinogen of primary concern present in gasoline).
- 9. During the advancement of the exploratory soil borings (used for the lateral definition of contaminants in soil), if PID readings indicated petroleum constituents to be absent from four consecutive samples (20 feet), the advancement of that boring was ceased and it was backfilled with a mixture of auger cuttings and bentonite. Any of these borings advanced to a depth greater than 40 feet below grade was backfilled with a six-sack sand/cement slurry with approximately 3% bentonite added to reduce shrinkage.

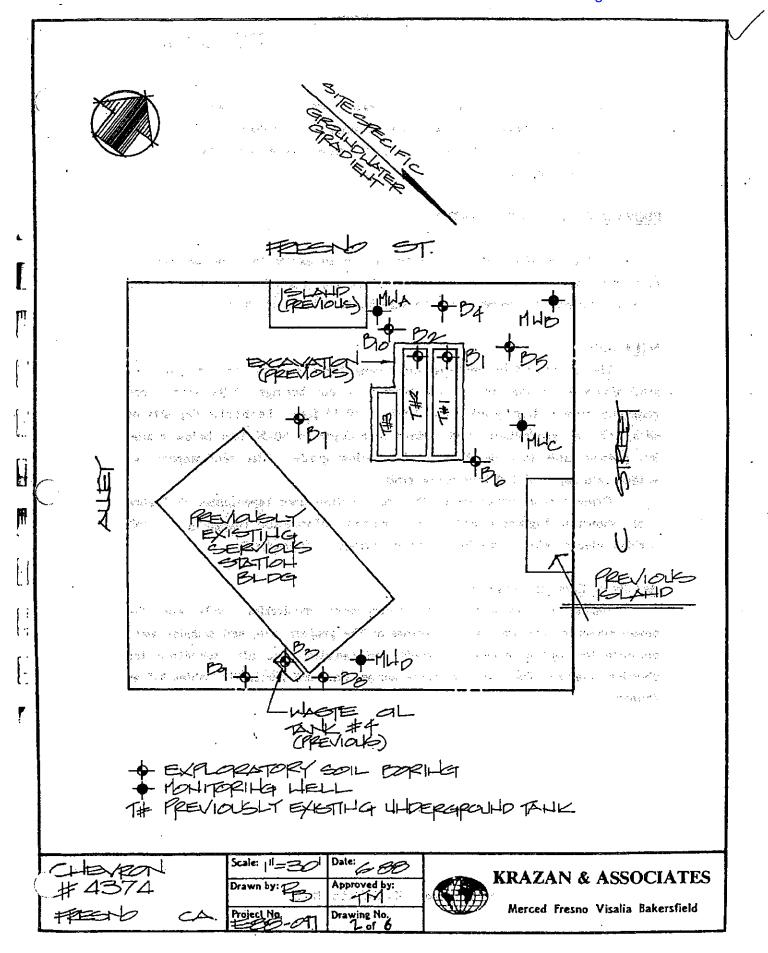
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- 10. All excess drilling returns were spread out to aerate on site in accordance with Rule 409 of the Fresno County Air Pollution Control District Book of Rules and Regulations.
- 11. Equipment used for advancing the soil borings, installation of the monitoring wells, and the sampling of soil and groundwater were steam-cleaned between each boring and/or sampling, before leaving the site each day, or as necessary to minimize the chances of cross contamination.
- 12. All groundwater monitoring wells installed generally consist of 4-inch diameter Schedule 40 PVC well screen with 0.020" perforations. Above the screened interval exists 4-inch diameter Schedule 40 PVC well casing. This well casing extends to nearly the surface where the end is enclosed within a locking cap. For details regarding the materials used in constructing these wells, please refer to the well installation reports in Appendix D.
- 13. The annulus of each monitoring well consists of a filter medium of #2 or #16 washed sand. This filter medium extends to a depth which would correspond with approximately two feet above the screened interval. Above the filter medium, a seal of a minimum three foot thickness was established using 3/8-inch diameter bentonite pellets. The remaining annulus (from the bentonite seal to approximately 8 inches from grade) consists of a six sack sand/cement slurry. Approximately 3% of the total volume of slurry is composed of a bentonite powder which was added to reduce shrinkage away from the well pipe. A surface vault was installed around each well head to provide a surface access to the locked well cap assembly. The surface vaults were installed in such a way so as to accommodate possible future paving operations. For details regarding the materials used in

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constructing these wells, please refer to the well installation reports in Appendix D.

- 14. Each well was sounded then developed by bailing approximately five to ten well volumes. Waters generated from the development of each well and were barreled pending disposal by the property owner or his representative. Following well development, each well was allowed to stabilize, then was re-sounded.
- 15. After stabilization, all wells were re-sounded then sampled by means of a Teflon bailer. Water from the bailer was transferred to VOA vials. The VOA vials were laboratory clean and their caps were Teflon lined to insure a tight fit.
- 16. All samples were collected, maintained, and transported under chain of custody protocol to a state approved laboratory for chemical analysis. Selected samples near the fuel tank cluster were analyzed to detect the presence and concentration of benzene, toluene, ethylbenzene, xylenes, and total volatile hydrocarbons by EPA Methods 8020 (soil)/602 (water) and 8015M. Near the waste oil tank, selected samples were analyzed for volatile organics by EPA methods 8010-8020 (soil)/601-602 (water) and oil and grease.
- 17. The relative elevation of the well heads were determined by an elevation survey so that the site-specific groundwater gradient could be computed from well sounding information. For information obtained from the elevation or well sounding, please refer to Table VI and VII, respectively.
- 18. All field work was conducted under standards set forth by industry and deemed acceptable by various regulatory agencies. Hard hats, protective eyewear, steel-toe boots,



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Page No. 12 Project No. E88-097

protective clothing, and respiratory devices were worn by field personnel during steam cleaning and drilling activities around the backfilled tank excavations, as directed by the field geologist present.

#### FINDINGS OF THIS INVESTIGATION

During this phase of the investigation seven exploratory soil borings and four groundwater monitoring wells were advanced/installed on the project site to obtain samples to characterize the substances beneath the site.

#### Soil Profile

The unconsolidated material comprising the soil profile consisted of well graded/silty sands and silts to the bottoms of our borings. Silty sands were generally present from grade to a depth of 10-15 feet. Lenticular deposits of silts, and well graded/silty sand extend to a depth of 40-50 feet below grade. Silt predominates to a depth of 75 feet below grade. Silty sand appears to extend to a depth of 100 feet below grade.

Graphic representations of the cross section lines represented in Figure 3 are shown in Figures 4 and 5. For specific information regarding our soil borings, please refer to the logs of these borings in Appendix B.

#### Results of Chemical Analysis

During the installation of groundwater monitoring wells and the advancement of exploratory soil borings at the project site, soil samples were obtained for logging purposes. Select soil samples were also submitted for chemical analysis. The results of these analyses are summarized in Tables 3-5 as follows.

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TABLE III

Concentration of Petroleum Constituents in Soil

MW-D at various depths (nesh prosteril tank butin)

(Concentrations in ppm)

Constituents	20 ft.	35 ft.	<u>50 ft.</u>	65 ft.	70 ft.	75 ft.	80 ft.
EPA Method 8020		* T.	-		-		
Benzene	ND	ND	ND	ND	ND .	ND.	0.07
Chlorobenzene	ND	ND	. ND	ND .	ND ·	ND	ND
1, 2-Dichlorobenzene	ND	· ND	ND	ND .	ND	ND	ND
1, 3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND
1, 4-Dichlorobenzene	ИD	ND	ND	ND .	ND.	ND	ND.
Ethylbenzene	ND	, ND	ND	ND ·	ND.	0.02	0.03
Toluene $SAL = 0.10pp$	m ND	0.03	0.10	0.03	0.08	0.30	0.30
Xylene : ";	ND	ND	ND	ND	, ND	0.14	0.2
med.		•	15	•	•		a Alexander
TVH	ИD	מא	ND	ND	ND	ND	BDL
174.		•	1.54		•	1 - 1	week to any o
Oil & Grease	<50	220	100	< <i>5</i> 0	< <i>5</i> 0	88	<50

TVH = Total Volatile Hydrocarbons

< = Less than</pre>

ND '= Non-Detected

BDL = Below Detection Limit

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#### TABLE III (CONTINUED)

# Concentration of Petroleum Constituents in Soil

B-8 at various depths near water!
(Concentrations in ppm)

Constituents	20 ft.	35 ft.	40 ft.	<u>45 ft.</u>	50 ft.
EPA Method 8020:					
Benzene	ND	ND	ND	ИD	ND
Chlorobenzene	ND	ND	ND	ND	ND
1, 2-Dichlorobenzene	ND	ND	ИD	ИD	ИD
I, 3-Dichlorobenzene	ND	, ND	ND	ND	ND
1, 4-Dichlorobenzene	ND	ND	ND	ND	NĐ
£thylbenzene	ИD	ND	ИD	ND	ND
Toluene	0.04	0.04	0.01	0.02	0.03
Xylene	ND	ND	ND	ИD	ND
TVH (EPA 8015M)	ND	ND	ND	ND	ND
Oil & Grease	52	< 50	<50	<50	<50

TVH = Total Volatile Hydrocarbons

< = Less than</p>

ND = Non-Detected

BDL = Below Detection Limit

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#### TABLE III (CONTINUED)

#### Concentration of Petroleum Constituents in Soil

B-9 at various depths (Concentrations in ppm)

Constituents	20 ft.	<u>35 it.</u>	40 ft.	<u>45 ft.</u>	50eft:
EPA Method 8020:	* 4	***		\$* \$4	১ চলেন্দ্রী দুর্ভার জার জার জার জার জার জার জার জার জার জ
Benzene	ND	ND	ND	ND	ND, Act 30
Chlorobenzene	ND	ND	ND	ND	and the ND against the
1, 2-Dichlorobenzene	ND	^ ND	ND	ND ::	ND5
1, 3-Dichlorobenzene	ND	ND	ND	ND	and ND
1, 4-Dichlorobenzene	ND	ND	ND	ND	ND
Ethylbenzene	ND	ND	ND	₩ ND;×	. ND: ₹
Toluene	0.05	0.04	0.03	0.03	0.03
Xylene S	ND	" ND "	ИĎ	ND =	reaction ND makes
- A Torong (1986 - 1986)	À	t -	* 7,5	Continue William	
TVH (EPA 8015M)	ND	ND	ND	ND at a	r ∈ ND 2 − 1
· 44	144	j. %	¥.	and the	$2\pi i \sqrt{\frac{1}{2}} = 4\sqrt{\frac{3}{4}} \sqrt{\frac{3}{4}} + \sqrt{\frac{3}{4}} + \sqrt{\frac{3}{4}} + \sqrt{\frac{3}{4}}$
Oil & Grease	<50	<50	< 50	< <i>5</i> 0	<><50

- 9. -

 $G_{\mathcal{F}}$ 

TVH = Total Volatile Hydrocarbons

 $z_A x$ 

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ND = Non-Detected

.

BDL = Below Detection Limit

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# TABLE IV Concentrations of Petroleum Constituents in Soils

MW-D - EPA Method 8010 (Concentrations in ppm)

Constituent	20 ft.	35 ft.	<u>50 ft.</u>	<u>65 ft.</u>	<u>70 ft.</u>	<u>75 ft.</u>	80 ft.
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND
Bromoform	ИD	ND	ND	ND	ND	ND -	ND
Bromomethane	ND	ND	ND	ND	ND	ND	∈ ND
Carbon tetrachloride	ND	ND	NĎ	ND	ND	ND ,	ND
Chlorobenzene	ND	ND	· ND	ND	ND	ND	ИD
Chloroethane	ND	ND	ND	ND	ND	МD	ND
2-Chioroethylvinyl ether	ND	ND	· ND	ND	ND	МD	ND
Chloroform	ND	ND	ND	ND	ND	ND	ИD
Chloromethane	ND	ND	ND	ND	ďИ	ND	ND
Dibromoch loromethane	ND	ND	ИD	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ДN	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	DN	ND
l,4-Dichlorobenzene	ND	ND	ND	ND	ND	ИD	ND
Dichlorodifluoromethane	ND	ND	ND	ND	ND	ND	ND
l,l-Dichloroethane	ND	ND	ND	ND	ND	DN	ND
l,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	· ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ИD	ND	ND	ND	ND	ND	ПN
1,2-Dichloropropane	ND	ND	ND	ND	ND	ПD	ЙD
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene		ND	ND	ND	ND	ND	ND
Methylene chloride	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane		ND	ND	ND	ИD	ДN	ND
Tetrachloroethene	ND	ND	ИD	ND	ND	ИD	ДN
l,l,l-Trichloroethane	ДN	ND	ND	ND	ND	ND	ND
I,1,2-Trichloroethane	ND	ND	ND	ND	ND	ИD	ND
Trichloroethene	ND	ND	ND	ND	ND	ND	ND .
Trichlorofluoromethane	ND	ND	ND	ND	· ND	ND	ND
Vinyl Chloride .	ФИ	ND	ND	ND	ND	ND	ND

ND = Non-Detected

Page No. 17 Project No. E88-097

#### TABLE IV (CONTINUED)

# Concentrations of Petroleum Constituents in Soils

B-8 - EPA Method 8010

(Concentrations in ppm)

Constituent	20 ft.	35 ft.	40 ft.	<u>45 ft.</u>	50 ft.
Bromodichloromethane	, ND	ND	, ND	ND .	ND
Bromoform	ND	, ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND
Carbon tetrachloride	″ ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND
Chloroethane	, ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	, ND	ND	ND
Chloroform	ND	ND	ND	ND	ND
Chloromethane	, ND	ND	, ND	ND	ND
Dibromochloromethane	ND	ND	, ND	ND.	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	∷ ND	ND	ND	ND	DN
1,4-Dichlorobenzene	ND	ND	ND	ND	ND
Dichlorodifluoromethane	ND	ND	ND	ND	ND
I,I-Dichloroethane	🛁 ND	ND	ND	ND	ND
l,2-Dichloroethane	ND	ND	ND.	ND	ND
l,l-Dichloroethene	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	. ND	ND	ND
1,2-Dichloropropane	ND	, ND	. ND	ND	ND
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	ИD	ND	ND .	ND	ND
Methylene chloride	ND	, ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	_ ND	ND	ДЙ
Tetrachloroethene	THE ND	. ND	ND	ND	ND
I,I,I-Trichloroethane	. ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	, ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND`
Trichlorofluoromethane	ND	ND	ND ND	ND	ND
Vinyl Chloride	ИD	ИD	ND	ND	ND
7.44-7					

ND = Non-Detected

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### TABLE IV (CONTINUED)

# Concentrations of Petroleum Constituents in Soils

B-9 - EPA Method 8010

(Concentrations in ppm)

Constituent	<u>20 ft.</u>	<u>35 ft.</u>	40 ft.	45 ft.	<u>50 ft.</u>
Bromodich loromethane	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND
Bromomethane	ND	ИD	ND	ND	ŃD
Carbon tetrachloride	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND	ND
2-Chloroethylvinyl ether	ND	ND	ND	ND	ND
Chloroform	ND	ND	ND	ND	ND
Chloromethane	ND	ND	ND	ND	ND
Dibromoch loromethane	ND	ND	ND	ND	ND
l,2-Dichlorobenzene	ND	ND	ND	ND	ND ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ЙD
Dichlorodifluoromethane	ND	. ND	ND	ND	ŅD
1,1-Dichloroethane	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND
1,1-Dich loroethene	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ΝD	ND	ŃD
1,2-Dichloropropane	ND	ND	DИ	ND	ND
cis-1,3-Dichloropropene	ND	ND	, ND	ND	ND
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND
Methylene chloride	ND	ND	ИD	ND	ND
I,I,2,2-Tetrachloroethane	ND	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	· ND
1,I,2-Trichloroethane	ND	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND	ND
Trichlorofluoromethane	ND	ND	ND	ND	ND
Vinyl Chloride	ИD	ND	ND	ND	ND

ND = Non-Detected

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TABLE V

Concentrations of Petroleum Constituents in Soil

EPA Method 87020/8015M

(Concentrations in parts per million)

1 4 C	· 1,		Ethyl-	5-13-12-	y.
Sample Description	Benzene	Toluene .	benzene	<u>Xylenes</u>	TVH
MW-A @ 15'	ND	BDL	ND.	ND	ND
MW-A @ 30'	ND	ND	ND	ND	ND
MW-A @ 45'	0.20	0.40	BDL	0.20	ND
MW-A @ 55'	0.70	1.40	0.06	0.40	BDL
MW-A @ 60'	4.20	7.10	0.30	2.40	24
MW-A @ 65'	6.90	31	7.40	49	630
M₩-A @ 70'	0.40	BDL	ND.	0.08	ND
18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	.:		7.5		
MW-B @ 20'	ND	0.05	ND	ND	ND
M.₩-B (a 35'	ND	0.07	ND	0.12	ND
M₩-B @ 50'	0.39	0.51	0.06	0.20	BDL
MW-B @ 55!	0.45 :	0.62	0.11	0.36	BDL
MW-B @ 60°	0.14	0.48	BDL	0.16	ND
M₩-B @ 65'	0.28	0.96	0.56	2.90	86
M.W.B. (a. 70'	0.67	3.40	1.90	11	200
M₩-C (à 15'	ND	0.2	ND .	ИD	ND
MW-C @ 25'	ND	BDL	ND	ND	, ND,
MW-C (à 40'	ND	0.10	מא	ND	ND
MW-C @ 55'	ND	0.2	ND	ND	ND.
MW-C @ 60!	0.02	0.14	ND	ND	ND
M₩-C @ 65'	ND	0.28	ИD	ND	ND
MW-C (à 70'	0.03	0.25	0.07	0.31	BDL
B-4 @ 25'	ND	ND	ND	ND	ND
B-4 @ 40'	0.04	0.10	ND	0.08	ND
B-4 @ 45'	0.05	0.10	ND	BDL	ND
B-4 (0. 50'	0.10	0.20	ND	0.10	ND
B-4 @ 55'	0.50	1.00	0.05	0.40	ND
', י	0.70	1.00	0.05	0.40	ND
B-5 @ 20'	ND	ND	ND	ND	ИD
B-5 @ 35 <sup>1</sup>	ND	ND	ND	ND	ND
B-5 @ 40°	ND	ND	, ND	ND	ND
B-5 @ 45°	ND	ND	ND	ND	ND
B-5 @ 50 <sup>1</sup>	1.00	1.80	0.08	0.60	BDL
•					

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#### TABLE V (CONTINUED)

### EPA Method 8020/8015M

# Concentrations of Petroleum Constituents in Soil

(Concentrations in parts per million)

Samula Danasintias	D	Taluana	Ethyl-	Xylenes	TVH
Sample Description	Benzene	Toluene	benzene	Aylenes	TALL
B-6 @ 20'	ND	ND	ND -	ND	ND
B-6 @ 35'	ND	ND	ND	ND	ND
B-6 @ 40°	ND	ND	ND	ND	ND
B-6 @ 45'	, du	ND	ND	ND	ND
B-6 @ 501	ND	ND	ND	ND	ND
B-7 (à 20'	ND	ND	ND	ND	ND
B-7 @ 35'	0.05	0.05	ND	ND	ND
B-7 @ 40'	ND	ND	ИD	ND	ND
B-7 @ 45°	0.05	0.10	ND	BDL	ND
B-7 @ 50'	1.20	2.20	0.10	0.80	BDL
B-10 @ 25'	0.30	1.80	0.20	1.40	BDL
B-10 @ 40'	0.10	0.30	ND	0.10	ND
B-10 (à 45°	0.05	0.10	ND	0.05	ND ·
B-10 @ 50'	0.80	1.50	0.10	0.60	ND
B-10 @ 55'	1.70	3.30	0.20	1.10	BDL

TVH = Total Volatile Hydrocarbons

ND = Non-Detected

BDL = Below Detection Limits

Benzene= 0.02 ppm, Toluene= 0.05 ppm, Ethylbenzene= 0.05 ppm, Xylenes= 0.05 ppm, and TVH= 10 ppm)

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TABLE VI
Concentrations of Petroleum Constituents in Groundwater
(Concentrations in ppb, unless otherwise noted)

:	A				·, · · · · · · ·	
Constituents	WA-X	MW-B	MW-C	MW-D	Detection	
EPA-601						
Bromodichloromethane	* .	*	*	ИD	0.5	
Bromoform	* i.	*	*	ИD	0.5	
Bromomethane	* .	*	*	ЯD	<b>0.5</b> ,	
Carbon tetrachloride	*	<b>*</b>	*	ND	0.5	
Chlorobenzene	*	*		ИD	0.5	
Chloroethane	*	*	*	ND	0.5	
2-Chloroethylvinyl ether	*	*	*	ND	0.5	
Chloroform	#	*	*	ND	0.5	
Chloromethane	* '	*	*	ND .	0.5	
Dibromochloromethane	*	*	*	ND	0.5	
1,2-Dichlorobenzene	*	*	*	ND	0.5	
1,3-Dichlorobenzene	*	*	*	ND :	0.5	
1,4-Dichlorobenzene	# 📜	*	· *	ND	<b>0.5</b> .	
Dichlorodifluoromethane	*	*	*	ND-	<del>∞</del> 0.5	
1,1-Dichloroethane	*	*	· • *	920	/ 0.5	
1,2-Dichloroethane	*	*	*	ND	0.5	
1,1-Dichloroethene	* .	*	* ,	ND	0.5	
trans-1,2-Dichloroethene	*	*	*	ND	° 0.5 .	
1,2-Dichloropropane	#	*	<b>★</b> .	ND	0.5	
cis-1,3-Dichloropropene	*	*	*	ND	0.5	
trans-1,3-Dichloropropene	#	*# ·	*	ND	0.5	
Methylene Chloride	*	*	*	ND	0.5	
1,1,2,2-Tetrachloroethane	*	*	*	ND	0.5	
Tetrachloroethene	* '		<b>★</b> :	ND .	0.5 WW .3	
1,1,1-Trichloroethane	*	*	*	ND	0.5	
1,1,2-Trichloroethane	*	*	*	ND	0.5	
Trichloroethene		***		ND	0.5	
Trichlorofluoromethane	*			ND	0.5	
Vinyl Chloride	*	# (# )	* * .	<u>ND</u>	0.5	
* - ** * · · · · · · · · · · · · · · · ·	The second second					
EPA 602:	<i>F</i>				\	
Benzene	35000	14000		<sub>1.5</sub> 67.00	0.5	\
Toluene	44000		33000			1
Ethylbenzene /	3300	1700		1300	0.5	1
Total Xylenes	22000	7400	16000	*	0.5	1
						/
EPA 8015M:					/	
Total Volatile Hydrocarbons	320000	150000	250000	120000	50 /	
Oil & Grease	*	*	*	4 ppm	* /	
· ·			-	Y = Y		
ND = Non-Detected				_		
= Sample Not Tested					•	
wat A I	Parts .	ra Espera	• • • •			
* Not analyzed						

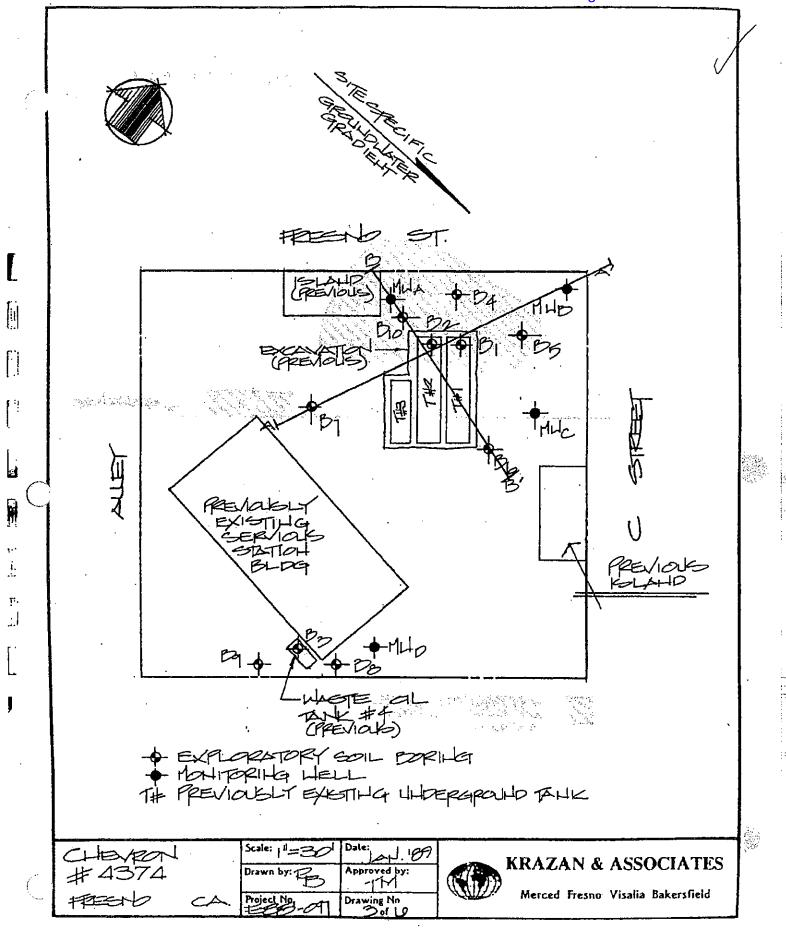
# TABLE VII LEVEL CIRCUIT DATA

Proj. Name	Chevron Station Number 4374	, Fresno and C, Fresno CA	
Po 7: 4 N	F00.007		
Project No.	E88-097	Date 12/16/88	

Location	Reading 1	Elevation 1	Reading 2	Elevation 2	Difference
l		]	,	1	
TBM	5.37	100.00	5.37	100.00	0.00
MW-A	4.95	100.42	4.95	100.42	0.00
MW-B	5.39	99.98	5.39	99.98	0.00
MW-C	4.87	100.50	4.87	100.50	0.00
MW-D	4.35	101.02	4.35	101.02	0.00
ТВМ	5.37	100.00	5.37	100.00	0.00
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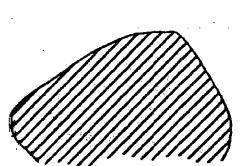
Clew:	Rick Stauber, Roll Holcottib					
•						
Equipment:	Lietz CSI B4 Self Leveling Level, No 242165, R.J. Wayte No. 2-1					
Mound City Level Rod, Krazan Number 001						
•	Well Sounding Cap Number 001					
•						
	•					
Weather:	Cold, 45 Degrees, Raining Lightly on and off, Cloud cover 100%					
	No. 1995					
A M A PA WORK						
TBM:	Chiseled X on curb near corner of Fresno and "C".					
	Assigned elevation of 100.00 feet above MSL.					
•						
	• • •					
Note:	All measurements made to Sounding Cap.					
•						

Krazan and Associates, Inc.



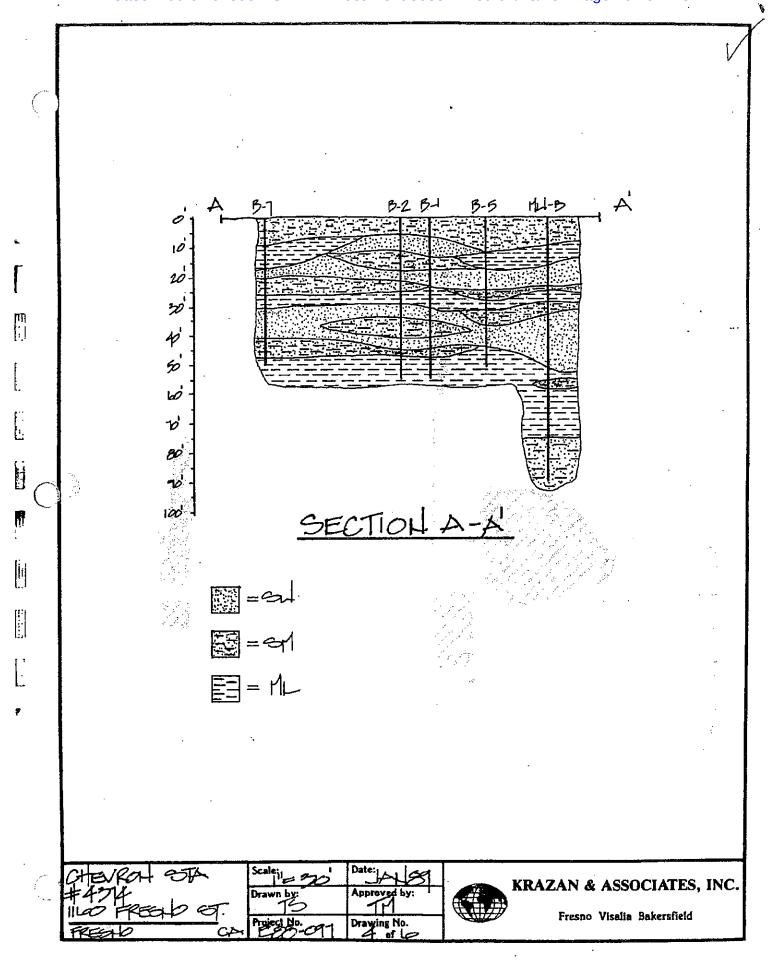
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OVERLAY FOR FIG. 4

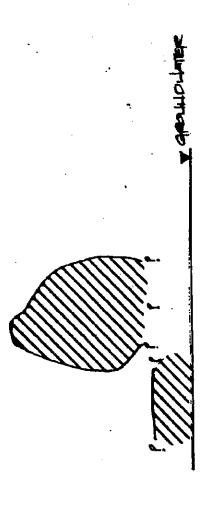


7///// Variable





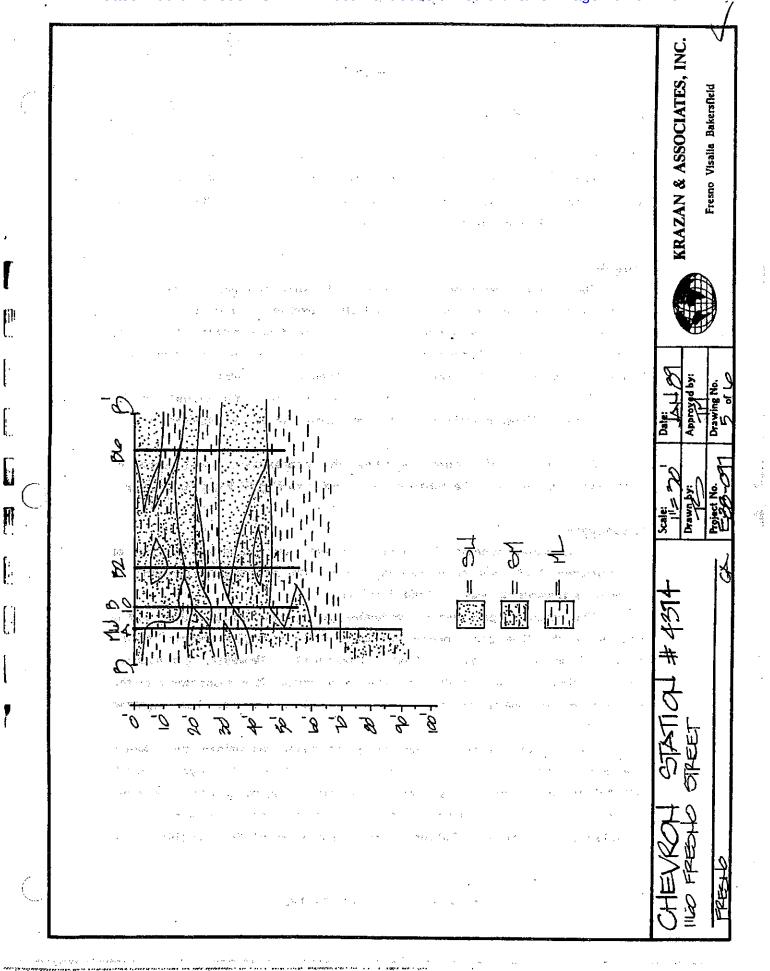
**文部部的公司,在这部的**强制的企业。



CLEAR OVERLAY FOR

SPORTE TABLE

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#### DISCUSSION OF FINDINGS

This investigation of the subject property has assessed the nature and approximate extent of petroleum constituents in the subsoils. Additionally, site specific groundwater data such as depth to groundwater, gradient, and the impact of petroleum products has been determined.

#### Subsoils

The extent of gasoline constituents in the subsoils appears to be limited to the northwest side of the tank backfilled excavation and its immediate vicinity. Additionally, petroleum constituents are found within 15 feet of groundwater, in several borings where no other significant concentrations exist in the upper soils. It is believed that this contamination is related.

Waste oil constituents are found in the subsoils in the vicinity of the waste oil tank. These petroleum constituents appear to be very limited in their lateral extent.

For further information regarding the approximate areal limits of petroleum constituents in the subsoils, please refer to Figure 3 and its overlay.

#### Groundwater

Groundwater beneath the subject property was found at a depth of approximately 72-74 feet below existing grade. The site specific groundwater gradient is towards the east at 0.008 feet/foot.

The extent of groundwater contamination related to this project site is unknown at this time, and is beyond the scope of the work plan approved by the Fresno County Environmental Health Department. However, groundwater contamination was found in all of our monitoring wells. It is suspected that the groundwater contamination related to the subject property has migrated off-site.

Two particular concerns regarding groundwater contaminant types below the project site were present. Concentrations of volatile organics (EPA 602/8015M) were present in all four of our monitoring wells. All detectable concentrations of these volatile constituents were well above the action levels established by the State of California Department of Health Services (DHS). In a

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monitoring well located near the waste oil tank a high concentration of 1,2-Dichloroethane was present above the State action levels.

All four monitoring wells produced groundwater samples which were analyzed for volatile organics by EPA Methods 602 and 8015M. Monitoring wells MW-A,B, and C all contained concentrations of benzene, toluene, ethylbenzene, and total xylenes that exceeded the State of California Department of Health Services (DHS) action levels of 0.7, 100, 680, and 620 parts per billion (ppb), respectively. These samples contained concentrations of these constituents up to 35000 ppb benzene, 44000 ppb toluene, 3300 ppb ethylbenzene, and 22000 ppb stotal xylenes. The sample obtained from monitoring well MW-D revealed concentrations of 6700 ppb benzene and 1300 ppb ethylbenzene.

Monitoring Well MW-D was sampled and also submitted for chemical analysis by EPA Method 601. The results of this analysis revealed 1,2-Dichloroethane to be present in a concentration of 920 ppb. This concentration is well above the I ppb action level established by the State of California DHS.

Ethylene dichloride (1,2-Dichloroethane) is a chlorinated halocarbon which is the largest volume organic derivative of chlorine. It is primarily used in the manufacture of vinyl chloride. The second most common use of this organic compound is as a lead scavenger in tetraethyl lead antiknock additives. Other uses include those associated with the manufacture of ethylenediamine, trichoroethylene, tetrachloroethylene, and 1,1,2-trichloroethane. 1,2-Dichloroethane is insoluable in water, but is soluble in most common solvents. Its specific gravity is greater than water. Its vapor pressure at temperatures equivalent to that of groundwater is 40-100 mm Hg.

#### LIMITATIONS

The findings of this report were based upon the results of field and laboratory investigations, coupled with the interpolation of subsurface conditions associated with our soil borings and groundwater monitoring wells. Also incorporated was the interpretation of previous investigations in the vicinity; therefore, the data are accurate only to the degree implied by review of the data obtained and by professional interpretation.

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Exploratory soil borings and groundwater monitoring wells were located in the field by review of available maps and by pacing or tape measurement from existing landmarks. Therefore, these should be considered accurate only to the degree implied by the methods used to locate them.

Chemical testing was done by laboratories approved by the State of California Department of Health Services. The results of the chemical testing are accurate only to the degree of the care of ensuring the testing accuracy and the representative nature of the soil samples obtained.

The findings presents herewith are based on professional interpretation using state of the art methods and equipment and a degree of conservatism deemed proper as of this report date. It is not warranted that such data cannot be superseded by future geotechnical, environmental, or technological developments.

If there are any questions or if we can be of further assistance, please do not hesitate to contact our office.

Respectfully submitted, KRAZAN & ASSOCIATES

Robert A. Martin Project Geologist

Dean Alexander Geotechnical Engineer RGE #002051/RCE#34274

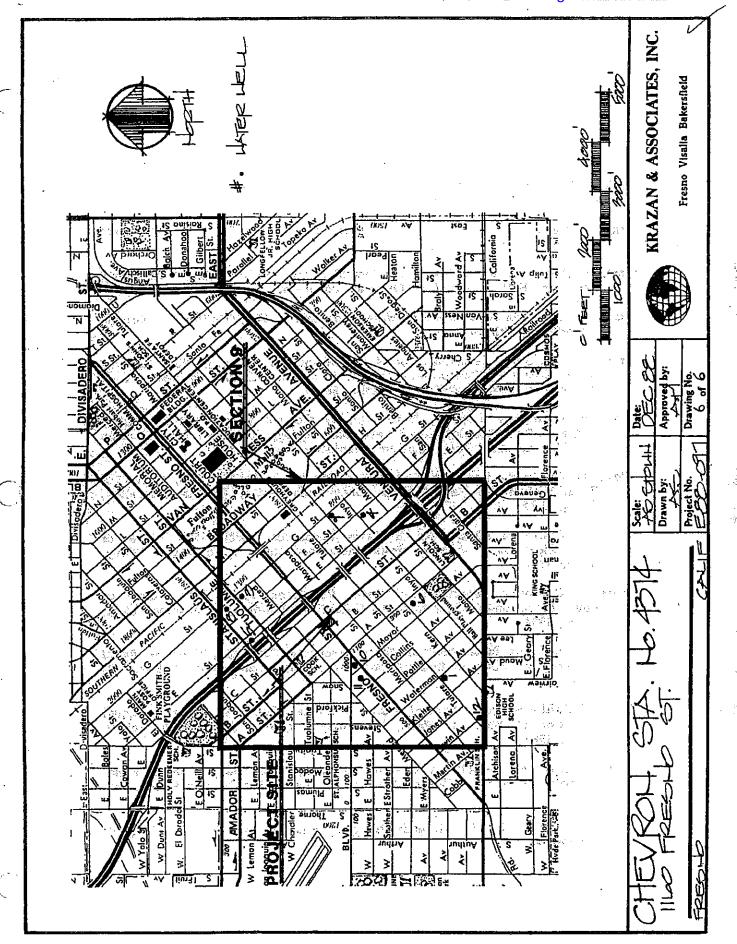
RAM/DA/Ic

2c herewith

2c Fresno County Environmental Health Department Attn: Mr. Lance Leitch

No. 002051

Expires Sep. 30,1991



III

Burner Stage Comparison Committee Co

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# FRESHO COUNTY DEPARTMENT OF HEALTH ENVIRONMENTAL HEALTH SYSTEM P.O. BOX 11867, FRESHO, CALIFORNIA 93775 TELEPHONE (209) 445-3271

PERMIT TO PERFORM SUBSURFACE SITE ASSESSMENT

Date 11-22-88 Approved Deggy William Approved
I.D. 86524 CT. 24 Fee
A. Permit to Perform Site Assessment of an Underground Storage Facility:
New REMOVED YOUR PROJECT NUMBER ESS-097
Site Address 1160 FRESNO STREET City 21p  Facility Name Cuevron Station # 4374 APN 467-152-21  Owner/Operator CHEVRON USA Attn: City Marinaro Phone  Mailing Address Po. Box 5004 City San Ramon 71p 94583-0804
B. Contractor Information:
Company KRAZAN & ASSEC. Contact Person Tony MART N Phone 291-735, Mailing Address 3860 North Windry City Fresho Zip 93726 State Contractor License No. 499908 Class C-57
DESCRIBE TYPE OF WORK TO BE PERFORMED
INSTALL 4 GROUNDWATER MONITORING WELLS TO
85 FEET BELOW GRADE AND DRILL UP TO EIGHT
SOIL BORINGS TO A MAX. DEPTH OF GO FEET,
AS PER OUR OCTOBER 26, 1988 WORK PLAN AND
OUR NOVEMBER 15, 1988 ADDENDUM.:
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I understand that any changes to the proposals, plans, design, materials or equipment, for which this permit is issued shall void it, unless prior approval has been obtained from this office. (Submit three (3) copies of Plans for review and approval.) Two working days (48 hours) advance notice required.
Signature & Title 18/1/08 1. Mach Groupest Date 1/21/88
Print Name Robert A. Martin Phone 291-7337
4890/vc / 4/87

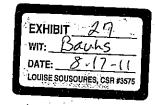
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September 6, 1996 (recd 25 Sept 1996) Project No. RC0042 015

Mr. Russell W. Walls Regional Water Quality Control Board – Central Valley Region 3614 East Ashlan Avenue Fresno, California 93726



SUBJECT:

Site Redevelopment, Former Chevron Service Station #9-4374, 1160 Fresno

Street, Fresno, California.

Dear Mr. Walls:

The purpose of this letter is to clarify the roles of the Regional Water Quality Control Board — Central Valley Region (CVRWQCB), the Fresno City Development Department (City), and the Fresno County Community Health Department (County) in the determination of developability for the above-referenced site.

The property is a former Chevron Products Company (Chevron) service station site, closed in 1988. Fuel released from underground fuel tanks has affected the soil and ground-water on and beneath this site. Geraghty & Miller, on behalf of Chevron, has performed soil-vapor extraction since 1992 as a means of remediating the soil and groundwater on this site.

Chevron is working towards preparing this property for sale and/or lease. Potential buyers have expressed an interest in the property's potential for developability. As described below, it appears that the CVRWQCB has primary say over the issue of developability. Specifically, Chevron requests concurrence from the CVRWQCB that the site is developable and that, if required by the CVRWQCB, guidance be prepared for a potential property buyer which will allow development of the property. The guidance for developability might address considerations relating to the clean-up activities occurring at the site.

In a July 30, 1996 telephone conversation between you and Steve Brussee of this office, you provided the names of agencies to contact for possible redevelopment guidelines.

GERAGHTY & MILLER, INC.

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Contact has since been made with the City and the County. In brief, representatives of these agencies have deferred to the CVRWQCB for redevelopment determination and guidelines.

Specifically, in an August 2, 1996 telephone conversation between Jerry Freeman, a Supervising Planner with the City, and Steve Brussee, Mr. Freeman deferred to the CVRWQCB on redevelopment issues. In an August 21, 1996 telephone conversation between Richard Yee of the City and Steve Brussee, Mr. Yee provided clarification of the City's position on redevelopment, as follows:

- Approval from the CVRWQCB for redevelopment will virtually assure that City requirements are met.
- 2) The City will be involved in any zoning or land-use issues, if redevelopment is proposed.
- 3) Because the property is within the downtown Fresno City redevelopment limits, active involvement of the City in any redevelopment proposal could be expected.
- 4) The City would like to be cc'd on all correspondence regarding redevelopment, to the attention of Alvin Solis.

Likewise, the County was contacted for input on the developability of this property. A telephone voicemail message left for Steve Brussee by Ms. Lynn Klinkby of the County stated the following:

- 1) The County is "out of the loop" on redevelopment criteria for this property.
- 2) All concerns for redevelopment of this property are to be directed to you at the CVRWQCB.
- 3) The City of Fresno should be involved in any land-use issues.
- 4) The County has no direct involvement in redevelopment concerns, but wishes to remain informed by cc's on all correspondence regarding redevelopment issues, treatment issues, and site-closure issues.

In summary, it is Geraghty & Miller's understanding that

1) the CVRWQCB is to be the lead agency for the determination of developability,

Project No. RC0042.015

GERAGHTY & MILLER, IN

- 3
- the City is to remain informed about any plans for development and may assist in aspects of redevelopment pertaining to land use and/or zoning issues, and
- the County does not care to be involved in determining the developability of 3) this site.

Based on the above, it is Geraghty & Miller's understanding that determining the details of the requirements for developability should be conducted with the CVRWQCB.

If the position of the CVRWQCB is not in concurrence with the stated positions of the City and County, please advise us in writing.

Geraghty & Miller appreciates your cooperation in this matter. If you have any questions, please call the undersigned at (510) 233-3200.

Sincerely.

GERAGHTY & MILLER, INC.

Steven J. Brussee

Engineer

Kent O'Brien

Project Scientist/Project Manager

Gary W. Keyes, P.E. Principal Engineer/Associate

San Francisco Regional Manager

Jim Armstrong, Fresno County Community Health Dept.

David Pomaville, Fresno County Community Health Dept. Lynn Klinkby, Fresno County Community Health Dept.

Jerry Freeman, Fresno City Development Dept.

Alvin Solis, Fresno City Development Dept.

Richard Yee, Fresno City Development Dept.

John Noonan, Regional Water Quality Control Board - Central Valley Region

Bob Cochran, Chevron Products Company



# CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL VALLEY REGION

3614 East Ashlan Ave Fresno, CA 93726-3533 rhone (209) 445-5116 FAX (209) 455-5910 SAF

Internet www.swrcb.ca.gov/~rwqcb5/rwqcb5.htm

Pete Wilson, Governor

10 July 1997

Mr. A. E. Perez Shell Oil Products Company P.O. Box 4023 Concord, CA 94524

# PERMISSION TO INSTALL A GROUNDWATER MONITORING WELL AT THE FRESNO AND C STREET SHELL STATION IN FRESNO, FRESNO COUNTY

We trust you are aware of an ongoing investigation and remediation of petroleum hydrocarbons at the former Chevron Station No. 9-4374, 1160 Fresno Street in Fresno. Significant amounts of gasoline have been extracted from the vadose zone at the site. High concentrations of petroleum constituents occur in groundwater. Data from remediation and groundwater monitoring activities associated with the Chevron station indicate that impacted groundwater extends under the Shell Oil Products Company (Shell) station at 1212 Fresno Street. To define the extent of this impact and improve the efficiency of the Chevron station's remediation system requires collection of a groundwater sample, or samples, from beneath the Shell facility. According to our case file, Chevron U.S.A. Products Company (Chevron) requested access to install a monitoring well at the site, in a 15 December 1995 letter to your company. The request was denied in Shell's 20 December 1995 response letter. It is our understanding that you will not allow access to your site unless the need for the work is required by us. This letter is to inform you that Chevron does need access to your site.

We want you to know that we are in complete agreement with Chevron's proposal to install a well on your property. Please reconsider your denial of Chevron's site access request and allow Chevron to implement the work. Thank you for your kind attention to this matter. Please send your response by 14 August 1997. We await your reply.

If you have any questions regarding this matter, please contact Ray Bruun at (209) 445-5504.

JÓHN M. NOONAN

Senior Engineer

RCE No. 35206

RB:rb

cc: Mr. Jim Armstrong, Fresno County Environmental Health System, Fresno Mr. R. J. Cochran, Chevron U.S.A. Products Company, San Ramon

EXHIBIT 33
WIT: BACKS
DATE: 8-17-11
LOUISE SOUSOURES, CSR #3575

Our mission is to preserve and enhance the quality of California's water resources, and ensure their proper allocation and efficient use for the benefit of present and future generations.

062097A.LTR

# California Kgional Water Quality (ontrol Board

Central Valley Region

Steven T. Butler, Chair





∕inston H. Hickox Secretary for Environmental Protection

Fresno Branch Office

Internet Address: http://www.swrcb.ca.gov/~rwqcb5 3614 East Ashlan Avenue, Fresno, California 93726 Phone (559) 445-5116 • FAX (559) 445-5910

12 October 1999

Mr. R. J. Cochran Chevron Products Company P.O. Box 6004 Fresno CA 94583 San Ramon

COMMENT ON WORK PLAN, FORMER CHEVRON STATION 9-4374, 1160 FRESNO STREET, FRESNO COUNTY

We reviewed the Work Plan for Soil Borings and Monitoring Wells, dated 22 April 1999, which was prepared by Gettler-Ryan, Inc. on behalf of Mr. R. J. Cochran of Chevron USA Products Company (Chevron). Our comments are presented below following a presentation of background information regarding previous site activities.

# Site Background Information

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RENTER SERVICE CONTRACTOR OF FREE The following background information was excerpted from a 15 August 1997 Site-Specific Health Risk Assessment for the subject site prepared by Geraghty & Miller, Inc. for Chevron.

"In 1988, the service station was demolished; this demolition included the removal of all above- and below-ground structures, including all surface asphaltic- and Portland cementconcrete. Two 10,000-gallon and one 5,000-gallon underground gasoline storage tanks and one 500-gallon underground waste-oil tank were removed and surrounding soil was excavated.

Between September 1988 and December 1988, Krazan & Associates installed groundwater Monitoring Wells MW-A, MW-B, MW-C, and MW-D onsite. In August 1989, RMX Engineering and Construction of Sacramento, California, installed a groundwater extraction and treatment system (pump and treat). The effectiveness of the pump-and-treat system was reportedly limited by low extraction flow rates, small radii of influence, and silt infiltration of the wells. Pump-and-treat system operation ceased in August 1992.

Geraghty & Miller evaluated the remediation approach for the site in October 1992. Geraghty & Miller installed groundwater Monitoring Wells MW-E, MW-F, and MW-G in October 1992; groundwater Monitoring Wells MW-H and MW-I and Vapor Extraction Wells VW-1, VW-2S, and VW-2D in December 1993; and groundwater Monitoring Wells MW-K, MW-L, MW-M, MW-N, and MW-O in February 1994.

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California Environmental Protection Agency

Recycled Paper

LOUISE SOUSOURES, CSR #3575

DATE:

Mr. Robert Cochran -2 - 12 October 1999

From 1994 to 1996, Geraghty & Miller operated an SVE and thermal oxidation abatement system at the site, resulting in the destruction of an estimated 291,500 pounds of petroleum hydrocarbons."

Up to 15 groundwater monitoring wells were sampled on a quarterly schedule from May 1991 to May 1997; semi-annual monitoring has been conducted since October 1997. Product sheen or free-phase product was observed in wells MW-B, MW-C, and/or MW-D from late 1989 to mid-1991. Maximum historical BTEX and TPH-g concentrations at the site are 67000 µg/L and 670000 µg/L, respectively.

Between July 1996 and October 1998, MTBE was detected one or more times in groundwater samples from wells MW-E, MW-F, MW-G, MW-H, MW-L, MW-M, and MW-N which were analyzed using EPA Method 8020. The maximum historical MTBE concentration is 2900 µg/L (MW-N). This detection of MTBE was not confirmed by GC/MS methods. The presence of MTBE has not been confirmed in any of the four sampling events between October 1996 and April 1998 in which one or more samples were analyzed by GC/MS Methods 8240 or 8260.

Ethylene dibromide (EDB), 1,2-dichloroethane (1,2-DCA) and methylene chloride were detected in Chevron groundwater monitoring wells at maximum concentrations of up to 230, 3400 μg/L and 150 μg/L, respectively, based on a review of historical analytical data. EDB and 1,2-DCA were regularly analyzed during quarterly groundwater monitoring events from December 1991 to October 1994, but have not been analyzed since then. At the time of the October 1994 groundwater monitoring well sampling, maximum concentrations of EDB and 1,2-DCA were 180 μg/L and 3400 μg/L, respectively. The maximum 1,2-DCA concentration was detected in monitoring well MW-G, where it represented an increasing trend at the time of the last analysis for this constituent.

Monitoring wells MW-E through MW-O were analyzed for the fuel oxygenates ethanol, tertiary butyl alcohol (TBA), di-isopropyl ether (DIPE), ethyl tertiary butyl ether (ETBE), and tertiary amyl methyl ether (TAME) in April 1998. Results were nondetected for all wells. However, detection limits ranged up to 25000 µg/L and 5000 µg/L for ethanol and TBA, respectively; detection limits ranged up to 100 µg/L each for DIPE, ETBE, and TAME.

Review of analytical data also shows that groundwater samples from the site or vicinity monitoring wells have not been analyzed for total lead.

# Work Plan Background

The 22 April 1999 work plan represents the last of multiple iterations of an 18 September 1995 Work Plan for Additional Off-Site Soil and Groundwater Assessment. The 18 September 1995 work plan proposed to construct three additional monitoring wells across Fresno and/or "C" Streets from the Chevron site. The wells were proposed to be in Fresno City right-of-way areas (sidewalks) to the northwest (MW-R), north (MW-Q), and northeast (MW-P) of the Chevron site. Proposed well MW-P was planned adjacent to the Shell Service Station that Chevron has contended is a possible source for a portion of the petroleum hydrocarbons detected in Chevron's monitoring well network.

Based on 26 October 1995 comments from the Regional Board to the 18 September 1995 work plan, Geraghty & Miller submitted a 22 November 1995 addendum. The addendum addressed Regional Board concerns that the extent of groundwater contamination had not been defined in any direction, and that more than the three proposed wells would be required. The addendum shifted the well proposed to

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be off-site adjacent to the Shell station to on-site at the Shell station. One proposed additional well off-site and to the south of the former Chevron site was added, and the positions for the two remaining proposed wells were modified to be in street areas, not sidewalks. The Regional Board approved this modified work plan in a 26 December 1995 letter.

Shell Oil Company declined access to their property for the proposed well installation in a 20 December 1995 letter to Chevron. In a 26 April 1996 letter, the owners of the proposed well site south of the Chevron site also declined access.

In a 3 September 1996 letter, Geraghty & Miller requested the Regional Board's assistance in gaining access to the Shell property for monitoring well installation. Based on hydrocarbon removal rates from the SVE system at the former Chevron site that were not diminishing in an expected fashion, Geraghty & Miller contended that the adjacent Shell station must be a source for part of the hydrocarbons removed by vapor extraction wells on the Chevron site. Geraghty & Miller also provided analytical evidence in support of their contention.

At the request of Chevron, Gettler-Ryan provided a 5 January 1998 work plan to install three groundwater monitoring wells on the adjacent Shell station site. A 6 May 1998 response letter from Shell Oil Products Company again denied site access and suggested boreholes at the property line would be sufficient to indicate the possible migration of hydrocarbons from one site to the other. The letter stated that based on initial results, Shell would reconsider the proposal for well installation on their property.

At the request of Chevron, Gettler-Ryan provided the subject 22 April 1999 Work Plan for Soil Borings and Monitoring Wells. This plan eliminates any of the earlier proposed work on private property, restricting activity to the former Chevron site and public right-of-ways. The scope of this work plan is outlined below.

The 22 April 1999 work plan proposes three main tasks. These tasks are:

- 1. Drill and sample two onsite borings to further evaluate residual petroleum hydrocarbons in soil beneath the former Chevron site. One boring is planned immediately adjacent to vapor extraction well VW-1 and the other is planned at the former west dispenser location. The borings will be drilled to a minimum depth of 30 feet and will be terminated after three consecutive nondetect photo-ionization readings.
  - Install two groundwater monitoring wells in the vicinity of Fresno City Water Division municipal supply wells that are potentially located hydraulically downgradient from the former Chevron site. The monitoring wells will be constructed of 2-inch diameter PVC with 25 feet of screen from 70 to 95 feet below ground surface (bgs).
  - 3. Install one groundwater monitoring well in the sidewalk adjacent to the Shell service station to evaluate dissolved hydrocarbon and oxygenate concentrations in groundwater across "C" Street from the former Chevron site. Well construction will be similar to that noted in Task 2 above.

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12 October 1999

#### **Work Plan Comments**

#### Onsite Borings

The work plan states the two on-site soil borings will "further evaluate residual hydrocarbon concentrations in the soil beneath the subject site". To determine what hydrocarbon concentrations were originally present in the subject site soils, we reviewed the 31 March 1994 Supplemental Site Assessment Report prepared by Geraghty & Miller. Figure 2 (attached) is a cross section from that report onto which the two borings proposed by Gettler-Ryan have been placed in their relative positions. Figure 1 is a plan map of the proposed boring and monitoring well locations with the line of cross section shown.

Review of the analytical data from previous exploratory or monitoring well borings (Figure 2) shows that hydrocarbons are not anticipated to exist in the upper 30 feet of the soil profile in the vicinity of the proposed boreholes. Previous investigations did not detect hydrocarbons until depths of 40 to 60 feet bgs in these areas. Compared with the proposed boring locations, hydrocarbons are more prevalent over a larger vertical soil profile at the location of well MW-E, or are present at higher concentrations at well MW-G. If part of the purpose of the proposed borings is to determine residual soil hydrocarbon concentrations after soil vapor extraction at the site, proposed boring locations in the vicinity of MW-E and MW-G would appear more appropriate. In light of the above discussion, the purpose of the proposed borings is unclear; therefore, we feel drilling at these locations is not justified.

### Monitoring Wells Near Municipal Well Sites

The 22 April 1999 work plan also proposes to drill a monitoring well in the vicinity of each of the two nearest active municipal supply wells. Data from the 20 September 1999 Well Search for Former Chevron Service Station #9-4374 by Gettler-Ryan shows that the screened intervals for the well to the north and the well to the southwest of the subject site start at 200 feet bgs and 230 feet bgs, respectively. The recorded depth of the sanitary seal for the northern well is 52 feet. A seal does not exist at the southwestern well.

Neither municipal supply well is sealed below the present water table. If contamination were present in the upper aquifer at the municipal well site it could be quickly drawn downward along the well pack material and enter the supply well. The fact that the proposed monitoring wells are located very close to the supply wells does not allow any warning time which the monitoring wells might provide if they were located between, and closer to, a potential source of contamination and the supply wells.

In addition, the screening of the proposed monitoring wells only allows detection of potential contaminants near the water table surface. If a contaminant (e.g. MTBE) is carried downward through the aquifer as it migrates away from its source, a well located some distance from the source and screened in the uppermost aquifer may not detect the contaminant migration.

Based on the above discussion, we do not see the utility of the proposed monitoring wells located near the municipal supply wells and do not agree to their installation.

Mr. Robert Cochran

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12 October 1999

# Monitoring Well Adjacent to the Shell Service Station

The proposed well location is appropriate to help determine the potential for hydrocarbons in groundwater to be sourced at the Shell service station site. This determination will be based on comparison of new well analytical data and analytical data from wells MW-G and MW-N. The Regional Board approves the proposed well installation at the west corner of the Shell station.

It may also be appropriate to install an additional well adjacent to the Shell site immediately southwest of the western Shell dispenser island, north of existing monitoring well MW-O. The Board pre-approves the installation of additional, similarly designed well(s) on the east side of "C" Street (adjacent to the Shell station) during the proposed work activity. **Prior to 31 January 2000**, please provide a report summarizing the results of the proposed work activities.

# Comments Regarding the Remediation System

We received one series of data pages with an 11 March 1995 cover letter summarizing operation of the soil vapor extraction system at the Chevron site during its early period of operation (May 1994 to January 1995). Cumulative mass removal through January 1995 was stated as 105,761 pounds of gasoline (quantified as VOCs). The above site background summary by Geraghty & Miller states that a total of 291,500 pounds of hydrocarbons have been removed from the former Chevron site by vapor extraction. We sent you a letter dated 2 November 1998 requesting submittal of an additional report documenting and summarizing operation of the soil vapor extraction system subsequent to the dates covered in the initial data pages. We have not yet received this report. Prior to 14 December 1999, please provide an updated soil remediation summary report covering all dates of operation. At a minimum the report should include:

- Tabulated data regarding vapor extraction rates and concentrations at each well, and calculated cumulative mass of removed hydrocarbons in sufficient detail so that confirmation calculations may be generated.
- 2. Graphs showing time series trends of influent concentrations and cumulative mass removed.
- 3. Dates of remediation system operation including periods of non-operation and an explanation for system down-time.
- 4. Data regarding the vacuum measured at each wellhead during the pilot test and initial remediation system startup and any subsequent measurements so that the area of influence of the extraction system during testing and during long-term operation may determined.
- 5. A narrative description of activities associated with remediation system operation during the period covered by the report.

This Board was not supportive of Chevron's decision to shut down the vapor extraction system in 1996. System shut down occurred while a significant amount of hydrocarbons continued to be removed from the subsurface. Chevron's decision to cease remediation activity was based on its assertion that the vapor extraction system was entraining an off-site, non-Chevron hydrocarbon source. Information received to date only weakly supports Chevron's contention that a non-Chevron related source of

Mr. Robert Cochran - 6 - 12 October 1999.

petroleum hydrocarbons exists in the immediate vicinity of the former Chevron site. A major detractor from the plausibility of a non-Chevron source is the lack of confirmed (GC/MS) detection of MTBE in groundwater. MTBE has only been detected by GC methods in samples that are heavily impacted by other petroleum hydrocarbons. False positives are common under these conditions. Only confirmation of the presence of MTBE in groundwater or in soil vapor below the site by GC/MS methods will allow us to concur that there is a non-Chevron source of gasoline.

Chevron has had the opportunity to demonstrate this off-site impact through additional well installation and sampling, starting with the submittal of the 18 September 1995 Work Plan for Additional Off-Site Soil and Groundwater Assessment. Chevron made the decision to move a proposed well from the public right-of-way onto the private property of the suspected off-site source. The subsequent denials for off-site well installation, and associated delays in work plan implementation, would likely have been avoided by adhering to the originally proposed work plan. Therefore, it is the Board's opinion that sufficient tine has passed for Chevron to demonstrate the existence of an off-site source. Significant quantities of recalcitrant pollutants have reached groundwater from the former Chevron facility and continue to do so. Prior to 14 December 1999, please provide a work plan regarding how you will resume soil remediation activities at the former Chevron site and a reasonable, if not aggressive, time frame for implementation. With submittal of the requested remediation system monitoring information, and the results of implementation of the 22 April 1999 work plan, the Board will be able to make a more informed decision as to the potential for influence by possible off-site sources, and whether continued remediation, in the manner conducted previously, is appropriate at the former Chevron site.

### Additional Comments

All proposed groundwater samples and soil samples must include analysis for 1,2-DCA, EDB, total lead, MTBE, TAME, DIPE, ETBE, TBA, ethanol and methanol. If it can be demonstrated that lead is not present at the site, testing for this constituent can be stopped. If MTBE, TAME, DIPE, ETBE, TBA, ethanol or methanol are detected by EPA Methods 8020 or 8021, their presence must be confirmed by GC/MS (EPA Method 8260). Once the presence of MTBE, TAME, DIPE, ETBE, TBA, ethanol or methanol are confirmed, EPA Methods 8020 or 8021 may be used again. If it can be demonstrated that TAME, DIPE, ETBE, TBA, ethanol and methanol are not present at the site, you may submit a proposal for reducing the frequency of analysis for these constituents.

Analysis of all groundwater samples for EDB and 1,2-DCA should be resumed with the next scheduled groundwater monitoring event. A proposal for reducing the frequency of EDB and 1,2-DCA analyses may be submitted once the current extent and concentrations of these constituents have been established.

In addition, we require that you sample for general minerals, nitrate, and total Kjeldahl nitrogen (TKN) during two nonconsecutive quarterly sampling events (minimum of six months between sampling events). It is not necessary to sample all monitoring wells for these constituents during these sampling events; a minimum of three wells should be sufficient, and must include an upgradient well.

Investigation-derived waste (both soil and groundwater) must be self-certified by the generator as hazardous or not hazardous. Investigation-derived waste must be handled and stored according to appropriate regulations and disposed or recycled at a properly permitted facility. Air emissions from any waste must be kept below the maximum allowed by the local air pollution control district with jurisdiction over the project site. The mass and disposition of fuel constituents removed from the subsurface during investigation or remediation must be estimated and reported.

Mr. Robert Cochran

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12 October 1999

Our records indicate that Chevron USA Products Company is the "primary or active" responsible party for the subject site. Under the new "landowner notification" of Health and Safety Code, Section 25297.37.2 (copy enclosed), all current record owners of fee title to the site are required to be notified of your proposed actions relating to investigation, cleanup, and closure of this site.

Prior to 15 November 1999, please provide us with a complete mailing list of all record fee title owners. You are to certify in writing that the list is complete and contains the names and addresses of all record fee title owners. If you are the only record fee title owner, please so state in your certified list of record fee title owners. You shall copy all future correspondence to us regarding this site to the record fee title owners and they shall be encouraged to comment on your proposed actions to cleanup and close this site. Also, if ownership of fee title to the site changes prior to closure, you shall within 30 days of recording a change in ownership provide to this office, in writing, a complete mailing list of all new record fee title owners and certify that it is complete:

Should you have any questions regarding this matter, please contact Mr. Bruce Myers of this office at (559) 445-5504.

BRUCE E. MYERS

Associate Engineering Geologist

Bruce E. Myss

CEG No. 2102

enclosures

cc: w/ enclosures

Mr. Paul Mennucci, Fresno

Mr. Frank Volanti, Fresno

Mr. Rick Fears, Gettler-Ryan, Inc., Rancho Cordova, CA

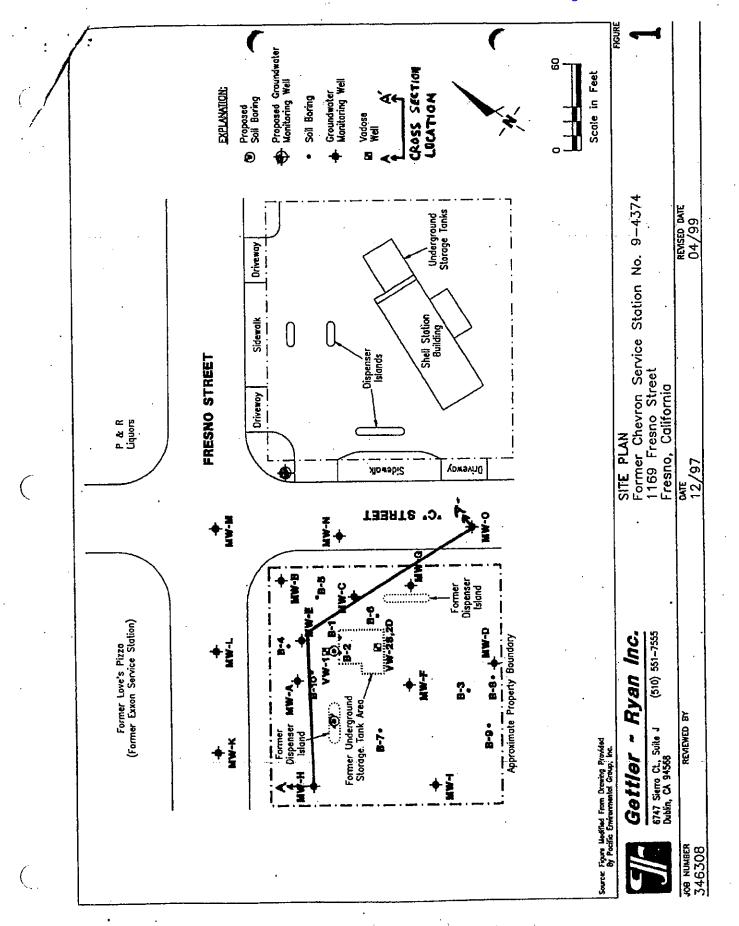
Mr. G. Thomas Caswell, Jr., Caswell, Bell, Hillison, Burnside & Greer LLP, Fresno

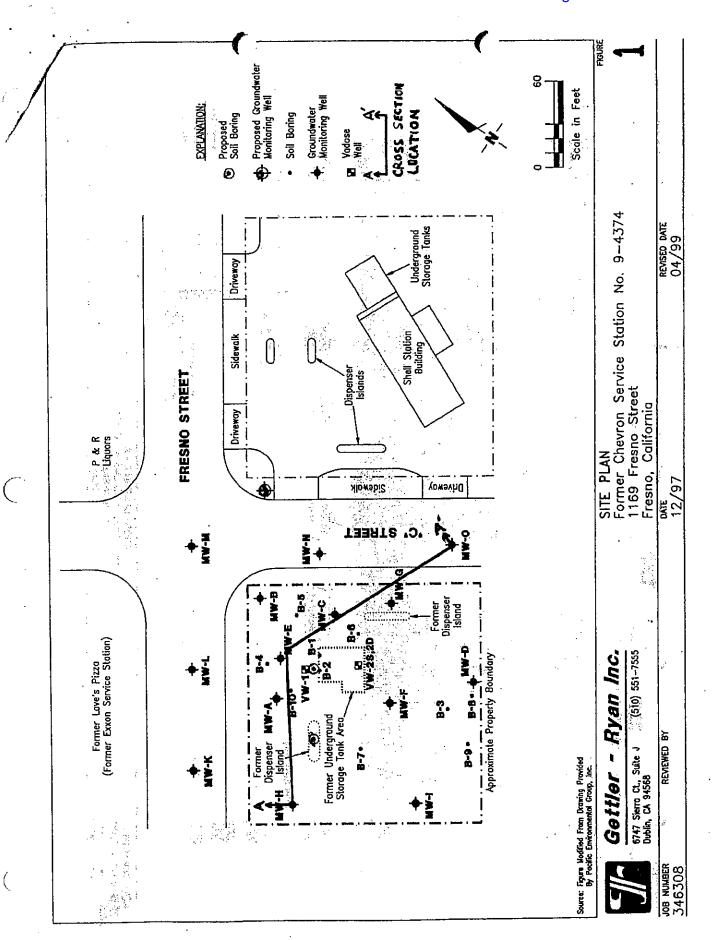
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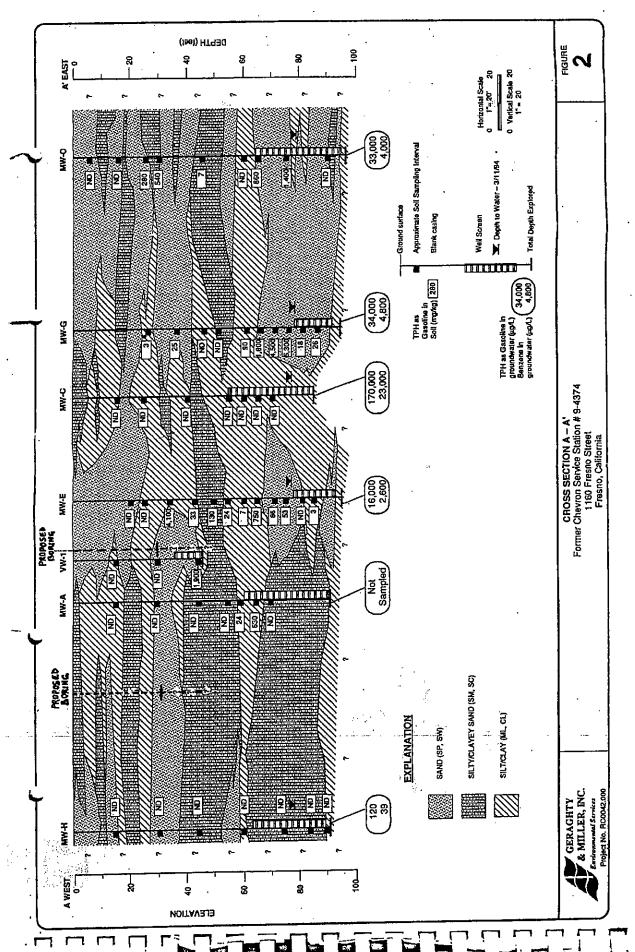
Mr. Jim Armstrong, Fresno County Environmental Health System, Fresno

Mr. Jerry Freeman, City of Fresno Development Department, Fresno

Mr. Dean Peterson, DK Engineering, Burlingame, CA







MILL NUMBER: AS GHL CHAPTERED BILL TEXT

> CHAPTER 255 AUGUST 4, 1998 FILED WITH SECRETARY OF STATE APPROVED BY GOVERNOR AUGUST 3, 1998 JULY 20, 1998 PASSED THE ASSEMBLY JULY 9, 1998 PASSED THE SENATE JUNE 23, 1998 JUNE 10, 1998 AMENDED IN SENATE AMENDED IN SENATE JANUARY 15, 1998 AMENDED IN ASSEMBLY JANUARY 6, 1998 AMENDED IN ASSEMBLY MAY 23, 1997 AMENDED IN ASSEMBLY APRIL 16, 1997 AMENDED IN ASSEMBLY

Assembly Member Machado INTRODUCED BY

## FEBRUARY 26, 1997

An act to add Sections 25297.15, 25299.37.2, and 25355.8 to the Health and Safety Code, and to add Section 13307.1 to the Water Code, relating to the environment.

# LEGISLATIVE COUNSEL'S DIGEST

AB 681, Machado. Environmental remediation: closure. (1) Existing law, the Carpenter-Presley-Tanner Hazardous Substance Account Act, requires the Department of Toxic Substances Control or regional water quality control board to prepare of approve remedial action plans, which specify, among other things, removal and remedial actions selected for the cleanup of all hazardous substance release sites identified and categorized pursuant to a specified procedure. The department and the State Water Resources Control Board are required to concurrently establish consistent policies and procedures to be used by each agency in overseeing the investigation and taking of removal and remedial actions at hazardous substance release sites, in the case of the department, and in overseeing the investigation of, and cleaning up or abating the effects of, discharges of a hazardous substance, in the case of the state board.

Under existing law, the state board is authorized to develop and implement a local oversight program for the abatement of and oversight of the abatement of, unauthorized releases of hazardous substances from underground storage tanks by local agencies. Existing law specifies procedures for the taking of corrective

action to unauthorized releases of petroleum from underground storage

This bill would prohibit considering cleanup or site closure proposals from the primary or active responsible party or discharger, as the case may be, the issuance of a closure letter, or a determinant determination that no further action is required by a local agency with respect to an unauthorized release of hazardous substances from an underground storage tank, a local agency, a regional board, or the state board with regard to an unauthorized release of petroleum from an underground storage tank, or the state board or a regional board with respect to a site subject to a cleanup or abatement order, unless all current record owners of fee title to the site of the proposed action have been notified of the proposed action by the local agency, state board, or regional board, as the case may be. The bill would require the above described entities to take all

reasonable steps necessary to accommodate responsible landowner participation in the cleanup or site closure process and to consider all input and recommendations from any responsible landowner wishing

1/21/9

The bill would promibit the department, upon receil .y 4 specified to participate. request, from overseeing the preparation of, or reviewing, a preliminary endangerment assessment for property if action may be necessary to address a release or threatened release of a hazardous substance and from issuing a letter stating that no further action is necessary with regard to property unless the person requesting department action provides the department with specified information.

The bill would prescribe related matters. Since the bill would require local agencies to take specified actions with regard to unauthorized releases, the bill would impose a

state-mandated local program.

(2) The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement.

This bill would provide that no reimbursement is required by this

act for a specified reason.

# THE PEOPLE OF THE STATE OF CALIFORNIA DO ENACT AS FOLLOWS:

SECTION 1. Section 25297.15 is added to the Health and Safety

25297.15. (a) (1) The local agency shall not consider cleanup or Code, to read: site closure proposals from the primary or active responsible party, issue a closure letter, or make a determination that no further action is required with respect to a site upon which there was an unauthorized release of hazardous substances from an underground storage tank subject to this chapter unless all current record owners of fee title to the site of the proposed action have been notified of the proposed action by the primary or active responsible party.

(2) Notwithstanding subdivision (g) of Section 25297.1, the local agency shall also notify the primary or active responsible party of

their responsibility under this subdivision.

(3) The primary or active responsible party shall certify to the local agency in writing that the notification requirement in this subdivision has been met and provide a complete mailing list of all record fee title owners to the local agency.

(b) The local agency shall take all reasonable steps necessary to accommodate responsible landowner participation in the cleanup or site closure process and shall consider all input and recommendations from any responsible landowner wishing to participate.

SEC. 2. Section 25299.37.2 is added to the Health and Safety Code,

25299.37.2. (a) The local agency, the board, or a regional board to read: shall not consider corrective action or site closure proposals from the primary or active responsible party, issue a closure letter, or make a determination that no further corrective action is required with respect to a site upon which there was an unauthorized release of petroleum from an underground storage tank subject to this chapter unless all current record owners of fee title to the site of the proposed action have been notified of the proposed action by the local agency, board, or regional board.

(b) The local agency, board, or regional board shall take all reasonable steps necessary to accommodate responsible landowner participation in the cleanup or site closure process and shall consider all input and recommendations from any responsible landowner

SEC. 3. Section 25355.8 is added to the Health and Safety Code, to wishing to participate.

25355.8. (a) The department shall not agree to oversee the read: preparation of, or to review, a preliminary endangerment assessment for property if action is, or may be, necessary to address a release

1/21/98

or threatened releas of a hazardous substance, and department shall not issue a latter stating that no further action is necessary with regard to property, unless the person requesting the department action does either of the following:

(1) Provides the department with all of the following:

(A) Proof of the identity of all current record owners of fee

title to the property and their mailing addresses.

(B) Written evidence that the owners of record have been sent a notice that describes the actions completed or proposed by the requesting person.

(C) An acknowledgment of the receipt of the notice required in subparagraph (B), from the property owners or proof that the requesting person has made reasonable efforts to deliver the notice

to the property owner and was unable to do so.

(2) Proof of the identity of all current record owners of fee title to the property and proof that the requesting person has made reasonable efforts to locate the property owners and was unable to do

- (b) The department shall take all reasonable steps necessary to accommodate property owner participation in the site remediation process and shall consider all input and recommendations received from the owner of property which is the subject of the proposed action.
- (c) This section only applies to instances where a person requests the department to oversee the preparation of, or to review, a preliminary endangerment assessment, or requests the department to issue a letter stating that no further action is necessary with regard to property. Nothing in this section imposes a condition upon, limits, or impacts in any way, the department's authority to compel any potentially responsible party to take any action in response to a release or threatened release of a hazardous substance or to recover costs incurred from any potentially responsible party.
- SEC. 4. Section 13307.1 is added to the Water Code, to read: 13307.1. (a) The state board and the regional boards shall not consider cleanup or site closure proposals from the primary or active responsible discharger, issue a closure letter, or make a determination that no further action is required with respect to a site subject to a cleanup or abatement order pursuant to Section 13304, unless all current record owners of fee title to the site of the proposed action have been notified of the proposed action by the state board or regional board.

(b) The state board and regional boards shall take all reasonable steps necessary to accommodate responsible landowner participation in the cleanup or site closure process and shall consider all input and recommendations from any responsible landowner wishing to

participate.

SEC. 5. No reimbursement is required by this act pursuant to Section 6 of Article XIIIB of the California Constitution because a local agency or school district has the authority to levy service charges, fees, or assessments sufficient to pay for the program or level of service mandated by this act, within the meaning of Section 17556 of the Government Code.

Notwithstanding Section 17580 of the Government Code, unless otherwise specified, the provisions of this act shall become operative on the same date that the act takes effect pursuant to the  STATE OF BALIFORNIA

#### CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD— CENTRAL VALLEY REGION

SAN JOAQUIN WATERSHED BRANCH OFFICE: 3614 EAST ASHLAN AVENUE FRESNO, CA 93726

6 May 1993

Ms. Lucia Chou

P.O. Box 5004

Chevron U.S.A. Products Company

San Ramon, CA 94583-0804

PHONE: (209) 445-5116 FAX: (209) 445-5910

43-7:5-1 CONTACT NO. ENGINEER Kus D 6/9/92 DUE DATE INFORMATION REC'D APPRINTE ☐ INFORMATION REC'D NUT AULQUATE OTHER\_ APPROVED BY

UNDERGROUND TANK LEAK AT FORMER CHEVRON SS #9-4374, 1160 FRESHO STREET, FRESHO, FRESHO COUNTY

Your Scope of Work for Soil and Ground Water Assessment and Remediation Evaluation, dated 15 June 1992 and prepared by Geraghty & Miller, Inc., was reviewed and verbally approved on 3 September 1992. However, your report has not been received. As we note herein, we expect the report, a proposal for continuing work, and regular monitoring reports.

The scope of work proposed installation of two monitoring wells (MWs) with the option to install a third MW depending on field results. The soil borings for the MNs will be used to determine if soils to the south of the former underground tank area have been degraded by petroleum constituents. Soil samples will be collected at five-foot intervals and selected samples will be analyzed for total petroleum hydrocarbons as gasoline (TPH-gasoline) and EPA Test Method 8020 constituents (BTEX).

The MNs will be constructed of two-inch diameter PVC pipe and will be screened 15 feet below the water table and 10 feet above the water table. Geraghty & Miller plan to use the new MWs in a vapor extraction system. Ground water samples will be analyzed for TPH-gasoline, ethylene dibromide (EDB), and EPA Test Method 8240 constituents.

A vapor extraction pilot test will be conducted in one of the newly installed One air sample will be collected and analyzed for total volatile hydrocarbons, BTEX, organic lead, carbon dioxide, methane, nitrogen, and oxygen. Geraghty & Miller will evaluate the pilot test results and confirm the economic appropriateness of soil vapor extraction for the site. If a vapor extraction system is appropriate, Geraghty & Miller will design a system under this scope of work.

Geraghty & Miller will also evaluate the existing ground water extraction and treatment system and provide recommendations for enhancing the effectiveness of the system. Lastly, Geraghty & Miller will prepare a report summarizing the results of the investigation. The report will include a soil and ground water remediation work plan for implementing the vapor extraction system, if appropriate, and enhancing the ground water treatment system, as necessary:

> **EXHIBIT** 8-17-11 DATE: LOUISE SOUSOURES, CSR #3575

APPROVED author RWW 5/13/93 Ms. Lucia Chou

-2-

6 May 1993

On 3 September 1992, Russell Walls of this office spoke to Geraghty & Miller by telephone and informed them that they could proceed with implementation of their proposal. Mr. Walls also informed Geraghty & Miller during the telephone call that he was not aware of evidence to support Geraghty & Miller's statement in the scope of work that off-site investigation should be a cooperative effort between Chevron, Shell, and Exxon. Shell has not had a discharge, to our knowledge, and Currie Brothers, Inc. (Exxon) was requested in an 8 February 1993 letter to investigate the extent of soil and possibly ground water degradation at its site. If, at some point, it is conclusively shown that ground water degradation is originating from sources in addition to Chevron, we will require the responsible parties for the additional sources, as well as Chevron, to investigate and remediate ground water.

Your letter of 23 September 1992 indicated that the start date for the proposed investigation was mid-October 1992. However, we have yet to receive a report on the investigation. Therefore, prior to 7 June 1993 a report on the investigation should be submitted to this office. The report should include all items outlined in the scope of work. In addition, a work plan for further definition of the lateral and vertical extent of soil (if necessary) and ground water degradation, both on-site and off-site, should be submitted by 7 June 1993.

Lastly, we have not received a report on the ground water treatment system's performance since 6 October 1989. Based on past conversations with RMX, we understand there has been a problem with silt in the extraction wells and a greatly reduced pumping rate. Please submit a progress report on the ground water treatment system by 7 June 1993. The progress report should include a description of the quantity of water extracted, the quantity of product removed, treatment system influent and effluent concentrations of petroleum constituents, length and percentage of time the system has been operating, and the overall effectiveness of the system.

Should you have any questions concerning this matter, please call Russell Walls at (209) 445-6192.

Russell W. Wells for RCE No. CO 43140

JOHN M. NOONAN Senior Engineer RCE No. CO35206

RWW:rww/cjs

cc: Jim Armstrong, Fresno County Environmental Health Department, Fresno John Mitchell, City of Fresno, Fresno John Palmer, City of Fresno, Fresno Gary Keyes, Geraghty & Miller, Inc., Richmond

## UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK -000-

In re: Methyl Tertiary Butyl Ether ("MTBE") Products Liability Litigation

This Document Relates To:

City of Fresno V. Chevron U.S.A. Inc., et al., Case No. 04 Civ. 4973 Master File No. 1:00-1898

Case No. MDL 1358 (SAS)

COPY

DEPOSITION OF DAVID BENJAMIN

August 9, 2011 at 9:00 (9:11) a.m.

Before: MICHELLE ELYSE BANDY CSR #13590

Taken at: Fresno, California



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#### Deposition of David Benjamin / August 9, 2011

- 1 couldn't give you any further information. I'm just
- 2 telling you that's what I believe the lease said.
- Q. Let me ask you going up into the 1980s, do you
- 4 recall ever seeing the delivery trucks that brought
- 5 gasoline to the Shaw station?
- 6 A. Would I see -- trucks of our branding bring it
- 7 in there? Yes. I'd see over 76 through that time.
- 8 They were 76, and then I think later they hired one
- 9 of the other companies, Atlas or somebody of that
- 10 nature to deliver their -- to 76 fuel.
- 11 Q. I think you're -- you're getting ahead to my
- 12 next question already. That's fine. You anticipated
- 13 where I'm going. So the trucks initially that were
- 14 delivering gas to the station had the 76 logo on it?
- 15 A. That's correct.
- MR. DAVIS: Objection. Vague as to time
- 17 period.
- 18 MR. EICKMEYER: You're anticipating my
- 19 next question, too.
- 20 BY MR. EICKMEYER:
- 21 Q. You recall -- you mentioned at some point it
- 22 changed then from the 76 brand to using what's called
- 23 the jobber to deliver gas?
- MR. DAVIS: Objection. Mischaracterizes
- 25 the form of testimony. He said there was a truck or

## Deposition of David Benjamin / August 9, 2011

```
1
     STATE OF CALIFORNIA
 2
     COUNTY OF FRESNO
 3
 4
           I, Michelle E. Bandy, a Certified Shorthand
 5
     Reporter, do hereby certify:
           That prior to being examined, the witness in
 6
 7
     the foregoing proceedings was by me duly sworn to
     testify to the truth, the whole truth, and nothing
 8
 9
     but the truth;
           That said proceedings were taken before me at
10
     the time and place therein set forth and were taken
11
12
     down by me in shorthand and thereafter transcribed
     into typewriting under my direction and supervision.
13
     I further certify that I am neither counsel for, nor
14
15
     related to, any party to said proceedings, nor in any
16
     way interested in the outcome thereof.
           In witness whereof, I have hereunto subscribed
17
18
     my name.
19
20
     Dated August 17, 2011
21
22
23
     Michelle Elyse Bandy
24
     CSR No. 13590
25
```

## UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK -oOo-

In re: Methyl Tertiary Butyl Ether ("MTBE") Products Liability Litigation

This Document Relates To:

City of Fresno v. Chevron U.S.A. Inc., et al., Case No. 04 Civ. 4973 Master File No. 1:00-1898

Case No. MDL 1358(SAS)

COPY

DEPOSITION OF ELLIS (IKE) PURSELL

August 11, 2011 at 1:00 (1:04) p.m.

Before: ERIC L. JOHNSON RPR, CSR #9771

> Taken at: Fresno, California



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- 1 A. Okay. In -- I believe in 1988, '89, somewhere
- 2 in there, we signed a contract with Texaco Oil Company
- 3 and they revamped the whole station, and it was Texaco.
- 4 At that time Texaco delivered all the product to it.
- 5 Q. Let me break that down a little bit. When you
- 6 say a contract was signed with Texaco, was that a
- 7 franchise agreement or what type of contract, if you
- 8 know?
- 9 A. I am not 100 percent sure, but I am sure it was
- 10 some type of franchise contract because it was
- 11 exclusively Texaco. They delivered the product and
- 12 everything.
- Q. You used the word, I think you said revamped
- 14 the station. Can you describe what you mean by that.
- 15 A. Prior to that time we had the old key lock
- 16 system in it. And when Texaco came in, they redid, put
- 17 leak detectors, redid the tanks, put in new pumps and
- 18 put in a card lock system.
- 19 Q. Do you recall if there was a change in
- 20 requirements or regulations that took place around that
- 21 1988-89 time frame that underground storage tanks were
- 22 being upgraded?
- 23 A. The petroleum industry went through a lot of
- 24 changes. I honestly can't go back and say what happened
- 25 at different times, but they went through a lot of

#### Deposition of Ellis (Ike) Pursell / August 11, 2011

```
1
     STATE OF CALIFORNIA
                                   ss.
 2
     COUNTY OF STANISLAUS
 3
           I, ERIC L. JOHNSON, do hereby certify that I am a
     licensed Certified Shorthand Reporter, duly qualified
 5
     and certified as such by the State of California;
 6
           That prior to being examined, the witness named in
 7
     the foregoing deposition was by me duly sworn to testify
 8
     to tell the truth, the whole truth, and nothing but the
     truth;
10
           That the said deposition was by me recorded
11
     stenographically at the time and place herein mentioned;
12
     and the foregoing pages constitute a full, true,
13
     complete and correct record of the testimony given by
14
     the said witness;
15
           That I am a disinterested person, not being in any
16
     way interested in the outcome of said action, or
17
     connected with, nor related to any of the parties in
18
     said action, or to their respective counsel, in any
19
     manner whatsoever.
20
21
                   August 29, 2011
           DATED:
22
23
                                         Johnson,
                                                  CSR,
24
25
                                                            100
```

### UNITED STATES DISTRICT COURT FOR THE EASTERN DISTRICT OF CALIFORNIA

CITY OF FRESNO,
Plaintiff,
VS.
CHEVRON U.S.A. INC., et al.,
Defendants.

No.: 04 CIV 4973 (SAS) MDL1358



VIDEOTAPED DEPOSITION OF: BALDEV SINGH SANDHU

July 27, 2011 at 9:05 a.m.

Reported By: SHANNON D. DENNEY CSR No. 10385



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```
Did you ever have another brand name applied
 1
          0.
 2
     to the station?
 3
          Α.
               No.
          Q.
               Did you have any discussions with U.S.A.
     about continuing to operate it as a U.S.A. branded
     station?
 6
 7
          Α.
               No.
               Did you ever have a franchise agreement with
 8
          Ο.
     anyone while you operated the Fresno station?
          Α.
10
               No.
               Did you ever have any discussions with any
11
          Ο.
     refiners or distributors about branding your station?
12
          Α.
13
               No.
1.4
          Q.
               Did you ever have any understanding as to who
     provided the gasoline when U.S.A. operated the
15
     station?
16
17
          Α.
               No.
18
          Q.
               When you first took over the station, who
     were you purchasing gasoline from?
19
20
          Α.
               Different jobbers.
21
          Ο.
               Do you recall their names?
               One was -- one was Delta Petroleum.
                                                      I don't
22
     know the name of the company. I think it was Visalia
23
24
     and Joe Gomes (phonetic).
               I'm sorry?
25
          Q.
```

- 1 Q. Well, that's why I mentioned earlier we just
- 2 appreciate your best recollection.
- 3 When you say out of Sacramento, how about
- 4 Beneto Trucking, B-E-N-E-T-O, out of West Sacramento,
- 5 was that one?
- 6 A. No. One was Total Energy, something like
- 7 that. Something like that. Out of Total, out of
- 8 Sacramento.
- 9 Q. Were you done?
- 10 A. Yes.
- 11 Q. If you think of anyone else, if you can let
- 12 us know.
- 13 A. Mike. That comes and go. Whoever is
- 14 cheaper. Today he's cheaper. Tomorrow he's cheaper.
- 15 Next I'm cheaper. Whoever is cheaper.
- Q. When you needed to order gasoline, how would
- 17 do you that?
- 18 A. Compare the price, pick up the phone. That's
- 19 it.
- Q. When you say "compare the price", what were
- 21 you looking at to compare the price? Or were you
- 22 making phone calls, or did you have some kind of a
- 23 printout? How would you tell who was cheaper?
- A. Just phone calls.
- 25 Q. For the jobbers that you mentioned, I think

```
1
          Α.
               No.
                Did that happen every month?
 2
          Q.
                     It doesn't happen. There was no
 3
          Α.
               No.
 4
     overfill that happen.
                Do you recall any occasions where the fire
 5
          0.
     department was called to the station?
 6
 7
          Α.
               No.
               Was the ground near the gas dispensers ever
 8
          Q.
     hosed down or rinsed down?
10
          Α.
               No.
               Do you recall what the surface was where the
11
          Q.
     customers' cars would park to pump their gas?
12
13
          Α.
               Surface, what do you mean? By smooth?
                                                         Ιt
14
     was paved.
               Yeah. Where the customers' cars would be,
15
          Q.
     was it concrete or asphalt, or what kind of surface?
16
               Both concrete and asphalt.
17
          Α.
               Do you recall if there were any drains in the
18
          Q.
     ground in that area?
19
20
          Α.
               No.
               If there was any kind of a gas leak or spill,
21
          Ο.
     where the employees were required to make any kind of
22
23
     report?
24
          Α.
               Yes.
25
               What was that? How would that happen?
          Q.
```

```
They would let us know and we would take care
1.
     of it, if it needs to be cleaned. If it was spills, we
2
     go from there.
               Were they required to make any written
          Q.
 4
     report?
 5
 6
          Α.
               Yes.
               Do you still have any of those forms from the
 7
          Q.
     Fresno station?
 8
 9
          Α.
               No.
                Do you recall what kind of form was used for
10
          Ο.
     them to make the written report?
11
12
          Α.
               Just normal note.
               Just making a note?
13
          Q.
                Yes.
14
          Α.
                Do you recall any occasions where a gas
15
          Ο.
     dispenser pump malfunctioned that, for example, it
16
     wouldn't shut off or was dripping gasoline?
17
          Α.
                No.
18
                Do you recall any occasion where a customers'
19
          Q.
     car ran into any of the gas pumps or dispensers?
20
21
          Α.
                Never happens.
                (Whereupon Exhibit 5 was marked for
22
23
                identification.)
               MR. EICKMEYER: Q. Mr. Sandhu, we marked as
24
                 This is titled Official Inspection Report
25
     Exhibit 5.
```

- 1 Fresno County Health Services Agency Community Health
- 2 Department. Date at the top right is 7/13/95. Bates
- 3 is FCDEH, hyphen Fresno, hyphen 035309. This has the
- 4 name of someone from the county of Luis, L-U-I-S,
- 5 Ledezma, L-E-D-E-Z-M-A.
- 6 Do you recall ever having any conversation
- 7 with him?
- 8 A. No.
- 9 O. This indicates, has the name looks like
- 10 Kulwinder, K-U-L-W-I-N-D-E-R, Singh, as being at the
- 11 station.
- 12 Would that be a misspelling of Balwinder
- 13 Singh, or is that a different person?
- 14 MS. MOTAMED: Objection. Lacks foundation.
- The witness indicates he cannot see the
- 16 document, so I don't know how he can answer question.
- 17 MR. EICKMEYER: Q. You can answer.
- 18 A. I have no idea. Maybe can be employee, maybe
- 19 can be Balwinder.
- Q. Do you remember if there was ever a person
- 21 name Kulwinder Singh that worked at the station?
- 22 A. There was a couple guys they worked there,
- 23 but I don't remember their name.
- Q. The form indicates says, "Mr. Singh doesn't
- 25 know when tanks are inventoried", end quote.

```
Do you have a recollection as to what the
 1
     policy was to inventory tanks at the station?
2
 3
          Α.
               Yes.
               How was that done?
          Ο.
               When we take it over, we have inventory every
 5
          Α.
     day inventory, whatever we get it. However, we set it,
 6
     whenever was balance on the daily records.
 7
              How would the inventory be checked every
          Q.
 8
 9
     day?
               Gas you received minus you sold it, with a
10
          Α.
             The tank was stick.
     stick.
11
               We heard from other witness, you're
12
     describing then a stick was put in the underground
13
     storage tank?
14
15
          Α.
              Yes.
               Who was responsible for doing the stick
16
     measurements?
17
               Mr. Dalbir was doing it.
18
          Α.
               Did you ever conduct any stick
19
          Q.
20
     measurements?
21
          Α.
               No.
               MR. EICKMEYER: Go ahead and go off the
22
23
     record.
               THE VIDEOGRAPHER: The time is -- this ends
24
     tape number one, Volume 1 of the video deposition of
25
                                                             49
```

```
1
2
               I, SHANNON D. DENNEY, CSR 10385, a Certified
3
    Shorthand Reporter in and for the State of California,
/.]
    do hereby certify that, prior to being examined, the
5
    witness named in the foregoing deposition was by me
    duly sworn to testify the truth, the whole truth, and
7
    nothing but the truth; that said deposition was taken
8
     down by me in shorthand at the time and place named
9
     therein and was thereafter transcribed under my
10
     supervision; that this transcript contains a full, true
11
     and correct record of the proceedings which took place
12
     at the time and place set forth in the caption hereto.
13
               I further certify that I have no interest in
14
     the event of this action.
15
16
     EXECUTED this \bigcirc day of \bigcirc
17
18
19
20
21
                             Shannon D. Denney, CSR 10385
22
23
24
25
```



# UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

In re: Methyl Tertiary Butyl Ether ("MTBE") Products Liability Litigation

MDL No 1358 (SAS).

DEFENDANT EXXON MOBIL CORPORATION'S SUPPLEMENTAL RESPONSES TO PLAINTIFF CITY OF FRESNO'S FIRST SET OF INTERROGATORIES

This Document Relates To:

City of Fresno v. Chevron U.S.A., Inc., et al., 04 Civ. 04973

Defendant Exxon Mobil Corporation ("ExxonMobil"), by and through counsel and pursuant to the Federal Rules of Civil Procedure and the Local Rules of the Southern District of New York, hereby provides supplemental responses to Plaintiff's First Set of Interrogatories to Defendants ("Interrogatories") as follows:

#### PRELIMINARY STATEMENT

The following response and objections state ExxonMobil's knowledge, information and belief as of the date of such response and objections. Further investigation, discovery and analysis may uncover additional information, add meaning to known facts and/or support new factual conclusions and legal contentions, all of which may lead to changes in ExxonMobil's responses herein. Such investigation and discovery are continuing, and ExxonMobil specifically reserves the right to supplement this response and the right to rely at trial on subsequently discovered information inadvertently omitted from this response as a result of mistake, error or oversight.

Fresno. The information available in Exxon's legacy database does not identify the service stations to which these distributors may have delivered Exxon-branded gasoline. The exhibits to the declaration of A. J. Kaberline, served in April 2011, include data concerning deliveries to these distributors, as well as other distributors who may have supplied Exxon-branded gasoline to retail gasoline service stations in the City of Fresno.

### **INTERROGATORY NO. 6:**

IDENTIFY each refinery that YOU own or owned which provided MTBE gasoline to the RELEVANT GEOGRAPHIC AREA since 1979.

- a. State the dates of ownership for each refinery YOU identified;
- b. State the dates that YOU added MTBE to gasoline manufactured by each refinery YOU identified;
- c. IDENTIFY each entity which supplied MTBE to each refinery YOU identified.

#### **RESPONSE TO INTERROGATORY NO. 6:**

In addition to its General Objections, which are incorporated herein as if set forth in full, ExxonMobil objects to this interrogatory on the ground that it is overbroad with respect to time, as the Court's CMO No. 4 limits discovery to 1986, and MTBE was phased out of gasoline sold in California no later than December 31, 2003. ExxonMobil objects to these discovery requests to the extent they seek information relating to events that occurred prior to the initial manufacture, sale, or distribution by ExxonMobil of gasoline containing MTBE on the grounds that those discovery requests are overbroad, unduly burdensome and oppressive, and on further grounds that they seek information not relevant to the subject matter of this case and not reasonably calculated to lead to the discovery of admissible evidence. ExxonMobil also objects on the grounds that this interrogatory generally seeks information not relevant to the subject matter of this case and not reasonably calculated to lead to the discovery of admissible evidence.

ExxonMobil further objects to this interrogatory on the grounds that the undefined terms "provided" and "supplied" are vague, ambiguous and unintelligible, in that it fails to describe with specificity or reasonably particularize the information requested, and is thus overbroad, unduly burdensome and oppressive, and not reasonably calculated to lead to the discovery of admissible evidence. ExxonMobil further objects to the defined terms "IDENTIFY" and "YOU" on the grounds that they deviate from or purport to impose requirements other than or in addition to those required by Local Civil Rule 26.3, and therefore, this interrogatory is vague and ambiguous, burdensome, overbroad, and seeks information not relevant to the allegations asserted in Plaintiff's complaint.

Further, as stated in the October 9, 2008 and October 21, 2008 letters from William Temko to Duane Miller, ExxonMobil objects to the identification of proprietary owned refineries as requested by this Interrogatory until such time as Plaintiff identifies the wells and service stations at issue in this case.

ExxonMobil further objects to this interrogatory to the extent it is duplicative of prior discovery served in this case and other cases in MDL 1358, and therefore, this interrogatory is burdensome and harassing.

Subject to and without waiving the foregoing objections, ExxonMobil responds that the pre-merger Exxon proprietary refinery at Benicia, California (3400 East Second Street, Benicia, CA 94510) produced gasoline containing MTBE and that gasoline refined at this facility may have been ultimately delivered to stations in the City of Fresno. Specifically, Exxon began blending MTBE as an oxygenate in gasoline refined at Benicia in April, 1992. At that time, it was used for approximately one week for equipment and pipeline testing purposes, and then its use was discontinued. In order to have supplies of wintertime oxygenated fuel available for the required wintertime oxygenate period beginning November 1, 1992, Exxon began producing wintertime oxygenated fuel containing MTBE at the Benicia refinery in approximately September, 1992. Exxon continued blending MTBE into gasoline until the time of the refinery's sale to Valero Energy Corporation in May, 2000. ExxonMobil has identified the following

companies as suppliers of MTBE: Arco Products Company, Chevron Products Company, Coastal Chemical, Inc., EcoFuel, S.P.A., Enron Clean Fuels Company, Lyondell Chemical Worldwide, Inc.; Noble Americas Corp., Neste Canada, Inc., SABIC Americas, Inc., Shell Oil Company, Trammochem and Vitol S.A., Inc.

Due to its geographic location, it is unlikely that pre-merger Mobil or ExxonMobil refined gasoline containing MTBE was delivered to gasoline stations in the City of Fresno. Rather, the pre-merger Mobil and ExxonMobil, after the sale of the Benicia Refinery, purchased gasoline containing MTBE from third parties for shipment to the Kinder Morgan Fresno terminal via the Kinder Morgan Pipeline.

### **INTERROGATORY NO. 7:**

IDENTIFY each terminal that YOU own or owned which served the RELEVANT GEOGRAPHIC AREA since 1979.

- a. State the dates of ownership for each terminal YOU identified;
- b. IDENTIFY all Exchange and/or Throughput Partners for each terminal YOU identified;
- c. IDENTIFY each pipeline used to supply gasoline for each terminal YOU identified.

### **RESPONSE TO INTERROGATORY NO. 7:**

In addition to its General Objections, which are incorporated herein as if set forth in full, ExxonMobil objects to this interrogatory on the ground that it is overbroad with respect to time, as the Court's CMO No. 4 limits discovery to 1986, and MTBE was phased out of gasoline sold in California no later than December 31, 2003. ExxonMobil objects to these discovery requests to the extent they seek information relating to events that occurred prior to the initial manufacture, sale, or distribution by ExxonMobil of gasoline containing MTBE on the grounds that those discovery requests are overbroad, unduly burdensome and oppressive, and on further

UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

MDL No. 1358 (SAS)

In Re: Methyl Tertiary Butyl Ether ("MTBE") Products Liability Litigation:

This Document Relates To:

City of Fresno v. Chevron U.S.A. Inc., et al.

# THE SHELL DEFENDANTS' RESPONSES TO PLAINTIFF'S FIRST SET OF INTERROGATORIES

Defendants Shell Oil Company, Equilon Enterprises LLC, Equiva Services LLC and Texaco Refining and Marketing Inc. (the "Shell Defendants"), through counsel and pursuant to Rules 26 and 33 of the Federal Rules of Civil Procedure, hereby responds to Plaintiff's First Set of Interrogatories.

#### INTRODUCTORY STATEMENT

The Shell Defendants are submitting a single answer to the interrogatories served in the above-captioned case. In compiling their answers, the Shell Defendants have conducted interviews of numerous employees, reviewed computer databases and spreadsheets, and have taken all reasonable efforts to provide information sought by Plaintiff's interrogatories. Computerized information that would assist in preparing responses to Plaintiff's interrogatories is generally unavailable for periods prior to 1999. Although some computerized information may be available for periods prior to that time, it is contained on computer systems that are no longer used by the Shell Defendants and those systems are not readily accessible without undue burden or expense. Where available, such information has been provided.

Computerized information regarding gasoline supplies for defendants Shell Oil Company and Texaco Refining and Marketing Inc. is generally unavailable for the time periods requested. In 1998, the western United States refining and marketing businesses of Shell and Texaco were combined in a joint venture limited liability company, Equilon Enterprises LLC. Relatively

Defendants have from time-to-time provided gasoline to stations in the City of Fresno; however, the Shell Defendants make no representations that these suppliers' gasoline necessarily was delivered into the City of Fresno. Product descriptions provided do not always allow the Shell Defendants to ascertain with precision whether particular types of conventional gasoline contained MTBE, as the specification sheets for those varieties of gasoline permitted, but did not require, that gasoline to contain MTBE.

SUPPLIERS	OF GASOLINE TO E	<b>QUILON ENTERPRISES LLC</b>

Company Name	Date Range	<u>Location</u>
Arco Products	1999-2002	Fresno
Ultramar Inc./Ultramar Diamond Shamrock	1999-2002	Fresno
Chevron USA	1999-2002	Fresno
ExxonMobil	1999	Fresno
Tosco Refining & Mktg.	1999-2002	Fresno
Tesoro	2001-2002	Fresno
Valero Refining & Mktg.	2002-2003	Fresno

The Shell Defendants do not have any readily ascertainable information regarding the refinery at which the gasoline at issue was refined, nor is that information that ordinarily would have been provided to the Shell Defendants.

2. Please identify the name and address of each entity from which You obtained neat MTBE for use at any Refinery owned or operated by You that supplied gasoline for ultimate delivery into Orange County; the dates or date ranges when MTBE was acquired from each such supplier, and the name and address of Your Refinery(ies).

RESPONSE: The Shell Defendants object to this Interrogatory on the grounds that it is overly broad, unduly burdensome, oppressive, and not reasonably calculated to lead to the discovery of admissible evidence. Subject to and without waiving any of their objections, the Shell Defendants respond as follows:

Prior to the effective date of the Clean Air Act Amendments of 1990 (i.e., November 1992), the Shell Defendants generally obtained neat MTBE from three sources: Arco Chemical Company, Texas Petrochemical Company, and Texaco Chemical Company.

Following enactment of the Clean Air Act Amendments of 1990, which required increased use of MTBE in gasoline, Shell obtained MTBE from a number of other suppliers depending upon supply and demand issues. Suppliers of neat MTBE to the Shell Defendants in California since approximately 1996 have included Arco Chemical Company, BP West Coast Products LLC, Chevron U.S.A., Inc., ExxonMobil Oil Corporation, Petro Diamond, Inc., SABIC Americas, Inc., Sadaf, Tesoro Alaska Petroleum Co., ConocoPhillips Co., TFAMM, Valero Marketing and Supply Co., Kern Oil & Refining Co., Lyondell Petrochemical Co., Tesoro Refining and Marketing Co., Enron Clean Fuels Co., Murex N.A., Ltd., Ultramar Inc., Ultramar Diamond Shamrock, Star Enterprise, Noble Americas Corp., Vitol S.A., Inc., Oxygenated Marketing and Trading, Tradax Energy, Inc., Ecofuel S.p.A., Huntsman Petrochemical Corporation, American Agip, Oxygenate Division, Astra Oil Co., Inc., ATOFINA Petrochemicals, Inc., BP North American Petroleum, BP Products North America, Flint Hills Resources, LP, Global Octanes Corp., Motiva Enterprises LLC, Neste Canada Inc., Texas Petrochemicals Corporation, Trammochem, Equiva Trading, LTC Limited, Tauber Oil Company, Glencore Ltd., and Chevron U.S.A. Products Co.

It cannot be determined with precision which company's MTBE was blended into gasoline that was shipped to any particular locality.

Addresses of the Shell Defendants' refineries that may have produced gasoline that ultimately was supplied to the City of Fresno are as follows:

Shell Martinez Refinery 3485 Pacheco Boulevard Martinez, California 94553 Dates of Shell Ownership: 1915-1998, 2002-present Dates of Equilon ownership: 1998-2002

Shell Bakersfield Refinery
P. O. Box 1476
Bakersfield, California 93302
Dates of Shell Ownership: 2002-present
Dates of Equilon ownership: 1998-2002
Dates of Texaco ownership: 1984-1998

Dates of Getty ownership: 1980-1984

Dates of Reserve Oil and Gas Company ownership: 1970-1980

Dates of Mohawk ownership: 1932-1970

3. Please identify each Terminal You use or used to supply gasoline for ultimate delivery into the City of Fresno, at any time since the date of first MTBE use in the City of Fresno; and the dates or date ranges when you have used such Terminal. For each Terminal You use or used, please also state whether You owned or operated such Terminal or were a Terminalling Partner at such Terminal.

**RESPONSE:** The Shell Defendants object to this Interrogatory on the grounds that it is overly broad, unduly burdensome, oppressive, and not reasonably calculated to lead to the discovery of admissible evidence. Subject to and without waiving any of their objections, the Shell Defendants respond as follows:

Subject to and without waiving any of their objections, the Shell Defendants identify the following terminals from which they may have supplied gasoline to the City of Fresno:

State	Terminal Name	<u>Terminal Operator</u>
California	Fresno	Kinder Morgan

Dated: August 30, 2004

Respectfully submitted,

Richard E. Wallace, Jr.

Peter C. Condron

Rebecca L. Schuller

WALLACE KING MARRARO & BRANSON PLLC

1050 Thomas Jefferson Street, N.W.

Washington, D.C. 20007 Telephone: (202) 204-1000

Facsimile: (202) 204-1001

Attorneys for Defendants Shell Oil Company, Equilon Enterprises LLC, Equiva Services LLC and

Texaco Refining and Marketing Inc.

## EXHIBIT 40

### IN THE SUPERIOR COURT OF THE STATE OF CALIFORNIA IN AND FOR THE COUNTY OF SAN FRANCISCO

--000--

SOUTH TAHOE PUBLIC UTILITY DISTRICT,

Plaintiff,

Defendants.

vs

No. 999128

ATLANTIC RICHFIELD COMPANY
("ARCO"); ARCO CHEMICAL COMPANY;
SHELL OIL COMPANY; CHEVRON
U.S.A., INC.; EXXON CORPORATION;
B.P. AMERICA, INC.; TOSCO
CORPORATION; ULTRAMAR, INC.;
BEACON OIL CO.; USA GASOLINE
CORPORATION; SHELL OIL PRODUCTS
CO.; TERRIBLE HERBST, INC.;
ROTTEN ROBBIE; J.E. TVETEN
CORP.; TAHOE TOM'S GAS STATION;
THE SOUTHLAND CORP.; PARADISE
CHEVRON; and DOES 1 through 600,
inclusive,

THIS TRANSCRIPT CONTAINS CONFIDENTIAL MATERIALS

--000-WEDNESDAY, JULY 28, 1999
10:03 A.M.
--000-DEPOSITION OF
MARY F. MORGAN
--000--

CATHLEEN SLOCUM, CSR License No. 2822

#### PETERS SHORTHAND REPORTING CORPORATION

3336 Bradshaw Road, Suite 240 Sacramento, California 95827 (916) 362-2345

Area use your employer's pipeline to transport gasoline

2	products?		
3	A Yes. For the most part, yes.		
4	Q Is it your understanding that that's been true since at		
5	least 1987 when you went to work for the company?		
6	A Yes.		
7	Q Let's talk about the Bay Area refineries that are your		
8	customers. Is the Shell refinery in Martinez one of your		
9	customers?		
10	A Shell was a shipper of record in our pipeline system as		
11	well as a terminal customer prior to some of their		
12	reorganization recently where they had a different name.		
13	Q What I'd like to focus on is not so much the name for		
14	the moment. Is it your understanding that the Shell Oil		
15	Company refinery in Martinez used your employer's pipeline		
16	to deliver gasoline to one of your terminals so that it		
17	could be trucked elsewhere?		
18	MR. JOHNSON: This question is any time from '87 to		
19	the present?		
20	MR. MILLER: Yes.		
21	THE WITNESS: Yes.		
22	MR. MILLER: Q Is it also your understanding that		
23	the successor entity that took over that refinery under a		
24	partnership between Shell and Texaco also uses the same		
25	pipeline and services?		
	16		

```
I can't say they use the same ones that they might have
        at a previous date but, yes, they are a customer that uses
 2
        our pipelines.
 3
             Okay. Now, you're familiar with the TOSCO refineries
        in the Bay Area; is that correct?
 5
             Generally familiar, yes.
 6
        Α
             All right. And does the TOSCO Avon refinery use your
 7
        0
        employer's pipeline to deliver gasoline?
8
             Yes.
9
        Α
             And does the TOSCO refinery -- what's the name of the
10
        second one? I'm sorry.
11
             We would refer to it as Rodeo.
12
        Α
             Does the TOSCO Rodeo refinery use your employer's
13
        pipeline to deliver gasoline?
14
        Α
             Yes.
15
             And immediately prior to them taking over that refinery
16
        is it your understanding that Unocal operated that refinery?
17
18
        Α
             Yes.
             Do you recall the approximate date that the ownership
19
        changed from TOSCO to Unocal for the Rodeo refinery?
20
             No, I don't recall the date.
21
        Α
             A couple of years ago?
22
        0
             I'd say that's a good characterization.
23
             Okay. And prior to TOSCO's operation of the Rodeo
24
        refinery, was it your understanding that the Unocal refinery
25
                                                                   17
```

at the same location used your employer's pipeline and 1 terminals? 2 Yes. 3 Α Are you familiar with the Exxon refinery in Benicia? 0 5 Α Yes. Are they a customer of your employer's? 6 Exxon is a customer, yes. 7 Α And does, is it your understanding that the Benicia 8 refinery operated by Exxon uses your employer's pipeline to 9 deliver gasoline? 10 Again, Exxon is our customer and uses the pipeline, yes. 11 Including for its Benicia refinery? 12 0 It's my understanding the volumes that initiate from 13 the Benicia refinery move through our pipeline, yes. 14 And do you have an understanding of whether or not the 15 Chevron refinery in Richmond is one of your employer's 16 17 customers? Again, Chevron is a customer and it's my understanding 18 that volumes that originate at the Chevron refinery at 19 Richmond move through our pipeline system. 20 Is there any technology used by your employer to 21 Okay. Q separate the gasoline from one Bay Area refinery physically 22 so that it will not intermix with refinery gasoline produced 23 24 by someone else? MR. JOHNSON: Vague as to "technology." Vague as 25

Case <del>1:00-cv-01898-VSB-VF Document 3685 Filed 04/15/13 Page 225 of 273</del>

## EXHIBIT 41

SUPERIOR COURT OF THE STATE OF CALIFORNIA IN AND FOR THE COUNTY OF SAN FRANCISCO NO. 999128

SOUTH TAHOE PUBLIC UTILITY DISTRICT

Plaintiff,

VS.

ATLANTIC RICHFIELD COMPANY ("ARCO"); ARCO CHEMICAL COMPANY; SHELL OIL COMPANY; CHEVRON U.S.A., INC.; EXXON CORPORATION; B.P. AMERICA, INC.; TOSCO CORPORATION; ULTRAMAR, INC.; BEACON OIL CO.; USA GASOLINE CORPORATION; SHELL OIL PRODUCTS CO.; TERRIBLE HERBST, INC.; ROTTEN ROBBIE; J.E. TVETEN CORP.; TAHOE TOM'S GAS STATION; THE SOUTHLAND CORP.; PARADISE CHEVRON; and DOES 1 through 600, inclusive;



Defendants.

ORAL AND VIDEOTAPED DEPOSITION OF KELLY J. HAMMAR
July 1, 1999

ORAL AND VIDEOTAPED DEPOSITION OF

KELLY J. HAMMAR, produced as a witness at the instance of the Plaintiff, and duly sworn, was taken in the above styled and numbered cause on the 1st of July, 1999, from 1:04 p.m. to 2:37 p.m., before Jerusha R. Simon, CSR in and for the State of Texas, reported by machine shorthand, at the Hyatt Regency, 1200 Louisiana, Houston, Texas.

- 1 Corporation, on behalf of Exxon and the witness.
- 2 KELLY J. HAMMAR,
- 3 having been first duly sworn, testified as follows:
- 4 EXAMINATION
- 5 BY MR. SAWYER:
- 6 Q. Would you please state your name for the

7	record?			
8	А.	- Kelly J. Hammar.		
9	Q.	No relation to Arm & Hammer, huh? Too bad.		
10	Α.	Or Jack.		
11	Q.	Do you reside in Texas, ma'am?		
12	Α.	Yes, I do.		
13	Q.	Okay. And where are your offices located?		
14	Α.	At 800 Bell.		
15	Q.	And what city is that in?		
16	Α.	Houston, Texas.		
17	Q.	All right. And what's the name of your		
18	18 employer?			
19	А.	Exxon Company U.S.A.		
20	Q.	And how long have you been employed by Exxon		
21 Company U.S.A.?				
22	A. Approximately 9 1/2 years.			
23	Q.	And have your job duties always remained the		
24	24 same during that nine-year period?			
25	А.	No, they have not.		

- Q. All right. Let's take your most recent job

  duties and work our way back. What are your current

  job duties?

  A. I'm currently the West Coast coordinator in
- 5 our supply organization, and I'm responsible for
- 6 coordinating feedstocks and products for the Benicia
- 7 refinery and, also, the West Coast from Seattle down
- 8 to San Diego.
- 9 Q. And what do you mean by "feedstocks"?
- 10 A. Everything from PGO, hydrocracker feed, and
- 11 MTBE.
- 12 Q. Okay. In other words, your--part of your job
- 13 duties is dealing with the supply of these various
- 14 gasoline components for use in northern California?
- 15 A. Yes.
- 16 Q. And what is your job title at the current
- 17 time?
- 18 A. West Coast coordinator.
- 19 Q. And how long have you held that position?
- 20 A. One year, approximately.
- 21 Q. Okay. And what position did you hold before
- 22 you were named West Coast coordinator?
- 23 A. I was the Baton Rouge team captain.
- Q. It sounds like a softball team or something.
- 25 What exactly--what does a Baton Rouge team captain do?

- 1 with the company?
- 2 A. As far as I know, yes.
- 3 Q. All right. Do they have what are called
- 4 branded stations in northern California?
- 5 A. Yes, they do.
- 6 Q. And what do you understand "branded stations"
- 7 to mean?
- 8 A. Exxon-branded stations?
- 9 Q. Yes, ma'am.
- 10 A. I believe that's a marketing question, but
- 11 what I understand is that we sell Exxon-branded
- 12 gasoline.
- 13 Q. Do you know if Exxon also sells to unbranded
- 14 gas stations in California?
- 15 A. Yes.
- 16 Q. Does Exxon have its own pipeline in northern
- 17 California?
- 18 A. No.
- 19 Q. Whose pipeline, if any, do they use?
- 20 A. We use Kinder-Morgan.
- 21 Q. And I believe that used to be named Santa Fe
- 22 Pacific Pipeline before it was purchased by
- 23 Kinder-Morgan?
- 24 A. I believe so, yes.
- 25 Q. Are you familiar with what--are you familiar

- 1 with the term "rack"?
- 2 A. Yes.
- 3 Q. What does a rack mean to you?
- 4 A. A rack means to me where gasoline is sold.
- 5 Q. In other words, where it's put in a truck of
- 6 some sort?
- 7 A. Um-hum. (The witness nods head.)
- 8 Q. All right. And did Exxon maintain any racks
- 9 in northern California?
- 10 A. We have one terminal that we currently own at
- 11 the Benicia refinery.
- 12 Q. Okay. So, one rack at the Benicia refinery?
- 13 A. That's what we own.
- 14 Q. Okay. Do you use other people's racks for
- 15 purposes of selling gasoline in northern California?
- 16 A. Yes.
- 17 Q. What other racks are you aware of?
- 18 A. I do not know all of them per se, but we do
- 19 associate with Kinder-Morgan. So, it would be at
- 20 Kinder-Morgan's terminals. I do not know if they own
- 21 the racks or not.
- Q. Okay. Do you use any other oil company's
- 23 racks for purposes of selling gasoline in northern
- 24 California?
- 25 A. I do not know.

- 1 the gas Exxon sells in northern California, if the
- 2 source of that gasoline is their Benicia refinery?
- 3 A. I don't think I fully understand the
- 4 question.
- 5 Q. Okay. Let me ask it this way.
- 6 A. I'm sorry.
- 7 Q. Does most of the gas that Exxon sells--let me
- 8 rephrase the question. Is the Benicia refinery the
- 9 source of most of the gasoline that Exxon sells in
- 10 northern California?
- 11 A. We--we produce the gasoline. And most of it
- 12 is actually sold FOB at the Benicia refinery, which
- 13 means that it's sold at the pipeline area except for
- 14 our personal gasoline that's--that moves from there.
- 15 Q. And FOB means free on board, right?
- 16 A. Um-hum.
- 17 Q. All right. You have to say "yes" or "no" for
- 18 the record--
- 19 A. Yes.
- 20 Q. --even though we're on videotape? Okay.
- 21 Other than the Benicia refinery, what are the other
- 22 sources of gasoline that Exxon sells in northern
- 23 California?
- A. As you're aware, we do have exchange
- 25 agreements, which we have provided you. And it is

`:29:26	1
13:29:26	2
13:29:28	3
13:29:32	4
13:29:33	5
13:29:44	6.
13:29:45	7
13:29:45	8
13:29:49	9
13:29:51	10
13:29:55	11
13:29:56	12
:29:57	13
ı3:29:58	14
13:30:02	1,5
13:30:09	16
13:30:12	17
13:30:13	18
13:30:14	19
13:30:16	20
13:30:16	21
13:30:20	22
13:30:23	23
13:30:18	24

30:30 25

- A. Yes.
- Q. Where is Selby located?
- A. Selby is across the Carquinez Strait from Benicia refinery.
- Q. Now, you mentioned before when we talked about the product codes.
  - A. Um-hum.
- Q. See the second column? It says "Product." Do you know what those mean?
- A. Those are actually described back on this page here.
  - Q. Okay.

MR. SAWYER: For the record, the witness is--we were just looking at some product codes in the second column of Exhibit A to Exxon No. ULT724. And we flipped back a couple of pages to, again, marked Exhibit A.

- Q. (BY MR. SAWYER) And it looks like a series of footnotes?
  - A. Um-hum.

MR. SAWYER: And just after Footnote 13, there is a term in the middle that says "products."

And, for example, URCA2 apparently means unleaded regular carb--

Q. (BY MR. SAWYER) Is that California?

```
:37:04
               STATE OF
            1
                         TEXAS )
 14:37:04
               COUNTY OF DALLAS )
 14:37:04
                    I, Jerusha R. Simon, Certified Shorthand
            3
 14:37:04
              Reporter, in and for the State of Texas, certify that
 14:37:04
           5
              the foregoing deposition of KELLY J. HAMMAR, was
 14:37:04
              reported stenographically by me at the time and place
           6
 14:37:04
              indicated, said witness having been placed under oath
           7
 14:37:04
              by me, and that the deposition is a true record of the
           8
 14:37:04
              testimony given by the witness.
           9
 14:37:04 10
                   I further certify that I am neither counsel for
14:37:04 11
              nor related to any party in this cause and am not
14:37:04 12
              financially interested in its outcome.
  :37:04 13
                   Given under my hand on this the ____ day of
14:37:04 14
                         ____, 1999.
14:37:04 15
14:37:04 16
14:37:04 17
                               Je vusha R. Simon, Certified
14:37:04 18
                               Shorthand Reporter No. 7266
                               in and for the State of Texas
14:37:04 19
                               Dickman Davenport, Inc.
                               3000 Carlisle, Suite 113
14:37:04 20
                               Dallas, Texas 75204
                               (214) 855-5100
                                               (800) 445-9548
14:37:04 21
                               e-mail: info@dickmandavenport.com
                               My commission expires 12-31-99
14:37:04 22
         23
         24
        2.5
```

### EXHIBIT 42

CATHLEEN SLOCUM, CSR License No. 2822

23

24

1 That's okay. Α 2 I'm entitled to your best recollection, not a guess, 3 but an estimate or a best recollection. Is that okay? 4 Α Okay. 5 MS. O'REILLY: Do other counsel want to 6 announce themselves on the record who they represent? 7 MR. DIAL: My name is Bill Dial. I'm with 8 Brobeck, Phleger & Harrison in Los Angeles, and I 9 represent Unocal Corporation, a defendant in this case. 10 MR. STILES: Mike Stiles from McCutchen, Doyle, 11 Brown & Enersen in Los Angeles. We represent Tesoro 12 Petroleum Company and Exxon Corporation. 13 MR. PRZYBYLKO: My name is Eric Przybylko with 14 Arnold & Porter in New York, and we represent Atlantic 15 Richfield Company, BP Exploration and BP America. 16 MS. SPRINGER: My name is Kristi Springer with 17 Manatt, Phelps & Phillips, and we represent defendants 18 Ultramar Inc. and Ultramar Diamond Shamrock Corporation. 19 MR. SAWYER: I thought you were from McCutchen. 20 Curt Sawyer for the plaintiff. 21 MS. O'REILLY: Q Okay. Can you tell me your 22 current job title, please? 23 Manager of inventory and revenue systems. 24 Okay. How many years have you worked for Kinder 25 Morgan?

```
Α
           Kinder Morgan came in in 1998. And I worked with
 2
     them when they bought out SFPP.
 3
           Did you work for SFPP?
     Α
          Yes.
          And when did you start working for SFPP?
     Α
          1986.
          What were your prior job titles commencing with your
 8
     first position?
 9
          Terminal operator in Mission Valley. Scheduler in
10
     the control center and that was about 1990.
11
          Which control center?
     Q
12
          At that time our control center was located in Los
13
     Angeles.
14
     Q
          Okay.
15
          In '92 forecaster. And sometime after the Kinder
16
     Morgan takeover analyst.
17
     Q
          And when did you assume your current title?
18
          About a year ago.
19
          And what are your responsibilities in your current
20
     position?
21
          We do several of the government reports, DOT.
22
     handle the reconciliation of stock at the terminal levels
23
     as well as data requests as necessary from upper
24
    management. I also work with the IS department.
```

Can you tell me what the IS department is?

```
Α
           Information systems. Excuse me, now it's
 2
      information technology.
 3
     Q
           Okay.
           And work as a liaison with the products movement
 5
     department in designing new reports and helping with any
     bugs that could be in the system in the schedule lines.
 7
           So in liaisoning with the products movement
 8
     department you help design these type of reports that are
 9
     here on the table?
     Α
           I am in the products movement department currently.
11
     Q
          Okay.
12
     Α
          These reports, everything historically that's
13
     generated are designs from back in the eighties.
14
          Okay.
     0
              MR. JOHNSON: Bill.
15
16
              MR. GILHULY: No.
                                  Gilhuly.
                                            Is this South
17
     Tahoe?
18
              MR. JOHNSON:
                            Yes. Come on in.
19
              (Thereupon a discussion was held off the
20
              record.)
21
              MS. O'REILLY: Would you like to introduce
22
     yourself on the record?
23
              MR. GILHULY: Morgan Gilhuly with Barg, Coffin,
24
     Lewis & Trapp for Chevron U.S.A.
25
                              Q You can continue if you had
              MS. O'REILLY:
                                                            7 .
```

- 1 | A Yes, I do.
- 2 | Q Okay. That's an input manifold into the north
- 3 | system. Am I reading this correctly?
- 4 A That will go to the north system, yes.
- 5 Q Okay. And the Richmond eight inch is an input line
- 6 | where product is put into the system?
- 7 A Correct.
- 8 Q A starting point?
- 9 A Correct.
- 10 Q The Sacramento -- I'm assuming Sac stands for
- 11 | Sacramento; is that correct?
- 12 A Yes, it does.
- 13 | Q Fourteen-inch line.
- 14 | A Yes, I see that.
- 15 Q Okay. What is that line?
- 16 | A That's the line that will lead from Concord by
- 17 | Sacramento to Rocklin and then ultimately to Chico, Reno
- 18 | or Beale.
- 19 | Q What facility is located at Concord, what Kinder
- 20 | Morgan facility is located at Concord?
- 21 A We call it the Concord facility.
- 22 | Q What type of facility is it?
- 23 A It's a breakout gathering facility.
- 24 | Q Okay. Is that a place where gasoline comes in to be
- 25 | distributed out to other locations, ultimate

```
destinations?
 2
           That is correct.
 3
           In the Concord facility where would the product
     originate that came into the Concord facility?
           It comes into what is called breakout storage tanks.
 6
     Q
          Where would it come in from?
 7
     A
          It can come in from several locations.
 8
          Do you have at the Concord facility input lines
     directly from refineries?
10
          Do I have?
    . A
11
          Does Kinder Morgan have?
12
          We have some lines up there that come in.
13
     are not owned by us.
14
          They're proprietary input lines?
15
          Yes.
16
          Does Chevron have a line to the Concord facility in
17
     which they can input gasoline into the Kinder Morgan
18
     system?
19
          Chevron can get to Richmond through Richmond to
20
     Concord.
21
          Okay. And Exxon's facility in Benicia?
22
          They can also get to Concord.
23
          Do they use the Richmond line?
24
     Α
          For which barrels? Depends on the destination.
25
          Gasoline that would ultimately come to Sacramento?
```

```
1
      Α
           No.
  2
      0
           How would Exxon input gasoline into your system?
  3
      Α
           They have another line that does not come through
     the Richmond facility.
  5
           Goes straight to Concord; is that correct?
  6
      Α
           Correct.
  7
     Q
           Okay. Shell's refinery in Martinez?
 8
     Α
           Same.
           Comes direct into the Concord facility --
10
     Α
           Yes.
11
     Q
           -- is that correct?
12
     Α
           Uh-huh.
                    Yes, it is.
13
     Q
           And Tosco, their Avon refinery?
14
     Α
          Direct to Concord as well.
15
          And Tosco's Rodeo refinery?
16
     Α
          Direct to Concord as well.
17
     Q
          Direct to Concord. So only Chevron utilizes the
18
     Richmond line to input gasoline into your system that
19
     goes to Concord, ultimately to Sacramento?
20
     Α
          No.
21
          Who else utilizes that line?
22
          ARCO could utilize the line. I believe Time Oil was
23
             Texaco was there at one time. Currently I
24
     believe it's IMTT.
                          I'm not sure what that abbreviation
25
          And the other facility is, Shore could use that line
```

- out of their Richmond facility.
- Q Okay. So may I just recapitulate here. Gasoline
  destined for Sacramento or West Sacramento comes in from
- 4 | the Richmond line to Concord?
- 5 A Uh-huh.

7

- Q Or Exxon, Shell and Tosco ship directly to Concord from the refineries; is that correct?
- A Yes.
- 9 Q Okay. So on this very first report that we're
- 10 looking at, would this gasoline, based on the system and
- 11 | the line, would this gasoline have been delivered either
- 12 | to a proprietary terminal in West Sacramento or your
- 13 | Bradshaw facility?
- 14 | A No.
- 15 Q No. Okay. Then let's move to the next one. This,
- 16 | so I make sure I understand, the gasoline that's shown on
- 17 | this report would have been delivered to Chico?
- 18 | A It could have gone to Sacramento, Chico, or Reno.
- 19 Q Okay. I'm not clear on what you said. Does this
- 20 report, does it show gasoline, the one that you're
- 21 | looking at, does it show gasoline that would have been
- 22 delivered to a terminal in Sacramento?
- 23 A Not necessarily. This is pumping product down our
- 24 | 14-inch line. Our 14-inch line runs not only to
- 25 | Sacramento but also Chico and Reno.

```
1
      another type.
 2
               MS. O'REILLY: Q So a shipment is received,
 3
     it's stored in a breakout tank until it's ready to be put
     back into the system to its ultimate destination.
 4
 5
     that be a correct assumption?
 6
           Yeah.
     Α
 7
          How long is gasoline generally stored in the
 8
     breakout tank?
 9
          I don't know.
10
          Is there a record of when it comes into the breakout
11
     tank?
12
          I don't have one, no.
13
          Does Kinder Morgan generate a record when the
14
     gasoline is put into the breakout tank?
15
          We generate the pumping ticket when it leaves the
16
     breakout facility.
17
          It is more than one supplier's product stored in a
18
     breakout tank at any given time? Would you like me to
19
     clarify?
20
     Α
          Yes, rephrase.
21
          If Chevron were to put gasoline into the Kinder
22
     Morgan system to be delivered to Sacramento, it would go
23
     through the Concord facility; is that correct?
24
          That's correct.
```

And Shell if it were to put gasoline into the Kinder

37

```
1
     Morgan system to be delivered to Sacramento would also go
 2
     to the Concord facility first; is that correct?
 3
     Α
           Yes.
 4
           Would it be possible if they shipped in either
 5
     immediately after each other or even at the same time,
 6
     would their product that they shipped in be stored
 7
     together in a, in the same breakout tank?
 8
          That could happen, yes.
 9
          Is that a normal business practice?
10
          I believe they try to keep them segregated when they
11
     can.
12
              MR. JOHNSON: At Concord?
13
              THE WITNESS:
                              At Concord. But like product can
14
     be combined with like product.
15
              MS. O'REILLY: Q It's fungible, would you say
16
     that like product is fungible?
17
     Α
          Yes.
18
          When it comes into the breakout tank, is there, if
19
     it is commingled -- would that be the correct term to
20
     use, commingled?
21
          Yes.
     Α
22
          If it is commingled, is there some record that
23
     Kinder Morgan has so that if, say, four or five hours --
24
     I don't know the normal period -- if Shell were to
25
    contact Kinder Morgan, does Kinder Morgan know how much
                                                            38
```

with, with Exhibit 3, Richmond, input at Richmond through the Sacramento 14-inch line, comes out here on this report, what would be the delay between the time that ARCO put that into the pipeline and then ARCO, say, received it here in their proprietary terminal because my understanding the Sacramento 14 inch goes to proprietary? In your question you said that, are you Α Okay. referring to a particular batch that ARCO as shipper of record would receive at Sacramento, that same batch? I'm talking about generally what the delay is. ARCO put it in the pipeline, you indicated that there's a delay. In other words, it doesn't pump, you don't put it in it, it doesn't pump in and it doesn't get delivered necessarily simultaneously or my understanding is within the same day.

What would be the typical time period for a refinery puts in gasoline into the Richmond line and then for, say, for ARCO as a shipper and then that shipment or tender arrived to ARCO's account or its proprietary terminal in West Sacramento, what would be the time frame for that type of transaction?

A If you're referring to the Richmond system, there could be more of a delay than if it was a direct pumping from Concord.

Q Okay.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- 1 A They can gather it a couple of days in advance and 2 then pump it --
  - Q And that --
- 4 A -- towards the Sacramento.
- 5 Q And that would be gathered at the Concord facility?
- 6 A Right. Then since we treat all the product that's
- 7 | like product in the line, they don't necessarily get that
- 8 | batch at Sacramento. They do get a combination of
- 9 several batches or that batch or not, no part of that
- 10 batch.

- 11 Q Molecule for molecule they might not get the same
- 12 | gasoline, is that what you're saying?
- 13 | A That's what I'm trying to say.
- 14 | Q But if on this report it shows that, referring to
- 15 | Exhibit 3, the Supplier Report, Kinder Morgan is notified
- 16 that, say, Chevron puts gasoline in for ARCO is the
- 17 | shipper --
- 18 A Okay.
- 19 Q -- 10,000 barrels. Eventually that 10,000 barrels
- 20 is going to be put through the pipeline for ARCO; is that
- 21 | correct?
- 22 | A Yes.
- 23 | Q When you're talking about Richmond to the Sacramento
- 24 | 14 inch --
- 25 A There could be a two-day lag time there. A

- product. We try to base it on about a seven and a half day break between the cycles.
- Q So there's a seven and a half day --
- A So there's a pattern to the movement for to keep the product running at the terminal.
  - Q Okay. So when you say a seven and a half day break, you plan for seven and a half days, there's no product moving in the pipeline?
  - A No. That's how long the cycle lasts typically. It depends on the amount of product moving in the line. If you start with diesel, work through all the product and end with diesel, you started the next cycle type of thing, and it tries to keep a continuous flow for rateability. You try to build that into the system. And typically our tanks have about a ten-day supply, so about a seven and a half day cycle works to keep all the tanks flowing with product.
  - Q Okay. And the next -- we're still referring to Exhibit 19. Is that what that says? 17. I can't see. It's upside-down. 17, product code EA, that's the same as the product code list that we've been referring to on Exhibit 4?
- 23 A Uh-huh.

Q Okay. And then product 15 R-RFG2EA, is that what you would call the short name and the number?

#### 1 CERTIFICATE OF CERTIFIED SHORTHAND REPORTER 2 3 I, CATHLEEN S. SLOCUM, a Certified Shorthand 4 Reporter, in and for the State of California, duly 5 appointed and commissioned to administer oaths, do 6 hereby certify: 7 That I am a disinterested person herein; that 8 the witness, THOMAS HOOKS, named in the foregoing 9 deposition, was by me duly sworn to testify the truth, 10 the whole truth, and nothing but the truth; that the 11 deposition was reported in shorthand by me, Cathleen S. 12 Slocum, a Certified Shorthand Reporter of the State of 13 California, and thereafter transcribed into typewriting. IN WITNESS WHEREOF, I have hereunto set my hand 14 15 as Certified Shorthand Reporter on this Af of 16 September, 2000. 17 18 19 Carpiem Clocem 20 21 Cathleen Slocum Certified Shorthand Reporter 22 License Number 2822 23 24 --000--

# EXHIBIT 43

### IN THE SUPERIOR COURT OF THE STATE OF CALIFORNIA IN AND FOR THE COUNTY OF SAN FRANCISCO

--000--

SOUTH TAHOE PUBLIC UTILITY DISTRICT,

Plaintiff,

vs.

ATLANTIC RICHFIELD COMPANY
("ARCO"); ARCO CHEMICAL COMPANY;
SHELL OIL COMPANY; CHEVRON
U.S.A., INC.; EXXON CORPORATION;
B.P. AMERICA, INC.; TOSCO
CORPORATION; ULTRAMAR, INC.;
BEACON OIL CO.; USA GASOLINE
CORPORATION; SHELL OIL PRODUCTS
CO.; TERRIBLE HERBST, INC.;
ROTTEN ROBBIE; J.E. TVETEN
CORP.; TAHOE TOM'S GAS STATION;
THE SOUTHLAND CORP.; PARADISE
CHEVRON; and DOES 1 through 600,
inclusive,
Defendants.

No. 999128

THIS TRANSCRIPT CONTAINS CONFIDENTIAL MATERIALS

ORIGINAL

--000-THURSDAY, JULY 22, 1999
10:00 A.M.
--000-DEPOSITION OF
BOB SIMONSON
--000--

CATHLEEN SLOCUM, CSR License No. 2822

#### PETERS SHORTHAND REPORTING CORPORATION

3336 Bradshaw Road, Suite 240 Sacramento, California 95827 (916) 362-2345



objections of lawyers is put down on record by the court reporter sitting next to you and will be typed in the form of a booklet which you'll have an opportunity to review and correct. A lot of times you'll know where I'm going with my question, and wait until I finish and then provide an answer so we have a clear record.

You'll also hear lawyers during the course of the deposition making objections. They're just preserving that for the record. Unless your lawyer instructs you not to answer, you should try to answer the question. We don't want you to speculate, but we're entitled to your best recollection, best estimates, those types of things. Do you understand that, sir?

A Sure.

- Q The other thing is try to articulate your responses since the court reporter can't take down shrugs and uh-huhs and uh-huhs and those types of things we use in everyday language.
- A Okay.
- Q What's the name of your current employer, sir?
- 21 A Exxon Company, U.S.A.
- 22 Q And how long have you been employed by Exxon Company,
- 23 U.S.A.?
- 24 | A Thirty-one years. Thirty-one years in June.
  - Q I smell some retirement money coming up.

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4

refinery from a central control room.

Case <del>1:00 cv-01898-VSB-VF Document 3685 Filed 04/15/13 Page 255 of 273</del>

# EXHIBIT 44

IN THE SUPERIOR COURT OF THE STATE OF CALIFORNIA							
IN AND FOR THE CITY AND COUNTY OF SAN FRANCISCO							
SOUTH TAHOE PUBLIC UTILITY ) DISTRICT, )							
Plaintiff, )							
vs. ) No. 999128							
ATLANTIC RICHFIELD COMPANY, ) et al., )							
Defendants. )							
)							
Deposition of:							
DIXON B. SMITH							
FRIDAY, JANUARY 12, 2001							
Reported by: MARK I. BRICKMAN, CSR, RPR License No. 5527							

A-P-P-E-A-R-A-N-C-E-S 1 For the Plaintiff: MILLER, SHER & SAWYER 2 100 Howe Avenue, Suite S120 Sacramento, CA 95825 South Tahoe Public Utility District 3 By: DUANE C. MILLER, ESQ. For the Defendants: McCutchen, Doyle, Brown & Chevron USA **ENERSON** Three Embarcadero Ctr, 25th Fl San Francisco, CA 94111 6 By: COLLEEN DOYLE, ESQ. 7 Also Present: ANNE M. PAYNE, ESQ. 8 9 10 11 12 13 14 15 BE IT REMEMBERED that, pursuant to Notice 16 of taking Deposition, and on January 12, 2001, at the 17 hour of 10:12 AM, at Three Embarcadero Center, San 18 Francisco, California, before me, MARK I. BRICKMAN, CSR 19 No. 5527, State of California, there personally 20 21 appeared DIXON B. SMITH 22 who was provided as a witness under the provisions of 23 the California Code of Civil Procedure. 24 25

	correct?	
	A.	Yes.
	Q.	When you went to work for Chevron in
	1955, what we	re the types of job responsibilities that
1	you had?	
	Α.	I was a design engineer at the Richmond
	refinery.	
	Q.	And could you briefly describe your
	education sta	rting with college for us?
	A.	I have a Bachelor of Science Degree in
	chemical engi	neering from Stanford University.
	Q.	And did you obtain that degree before you
	went to work	for Chevron?
	A.	Yes, I did.
	Q.	Did you obtain any post-graduate degrees?
Ì	A.	I did not.
	Q.	And did you take any post-graduate
	courses at an	y university or college?
	A.	Yes, I have.
	Q.	Could you describe those for us, please?
	A.	I've taken a course in petroleum
	engineering,	University of California at Berkeley.
	I've taken a	course in executive management at the
	University of	California-Berkeley.
1	Q.	Have you ever worked as a person

Are you talking about the hundred thousand chemicals that are of concern to the Clean Air Act? 3 Can we get that question MS. PAYNE: read back, please? 5 Let me try it this way: MR. MILLER: You're familiar with carbon monoxide and winter ozone concerns that are dealt with in the Clean 8 Air Act? 9 Α. 10 Yes. With those two considerations in mind, Q. 11 were you told by anyone that research on whether or not 12 MTBE improved exhaust emissions from vehicles of those 13 compounds actually determined that no improvement 14 occurred? 15 MS. DOYLE: Can we have that question 16 read back because I think he said --17 I can unwind it --THE WITNESS: 18 But I think he said MS. DOYLE: 19 winter --20 MR. MILLER: Let's do it one step at a time. 22 Were you ever told that a scientific 23 study was done that attempted to evaluate whether or 24 not MTBE improved exhaust emissions for carbon monoxide 25

emissions o	occurred?
Α.	Not that I recall.
Q.	Would your answer be the same for ozone
emissions?	
Α.	I have to explain. All studies I recall
seeing said	l that there was an improvement in carbon
monoxide	reduction in carbon monoxide emissions wit
the addition	on of oxygenates in gasoline.
	MR. MILLER: Let me show you Exhibit 14
	(Plaintiff's Exhibit No. 14 wa
	marked for identification.)
	MR. MILLER: It'S dated June 10, 1993.
It's direct	ed to Mary Smith, US-EPA, Washington, D.C.
(Indicating	().
	If you go to the end, it says: "Origina
signed by D	ixon B. Smith."
·	THE WITNESS: Yes.
-	MR. MILLER: Q. Is this a letter you
wrote to th	e EPA?
A.	I probably did not write the memo, but
I as indica	ted here did sign the memo.
Q.	I assume you would have read it before
you signed	it, sir?

STATE OF CALIFORNIA 1 COUNTY OF SAN FRANCISCO 2 I, the undersigned, hereby certify that the witness in the foregoing deposition was by me duly sworn to testify the truth the whole truth and nothing but the truth in the 6 within-entitled cause; that said deposition was taken at the time and place therein stated; that the foregoing is a full, true and complete record of said testimony; and that the witness was given an opportunity to read and correct 10 said deposition and to subscribe the same. Should the 11 signature of the witness not be affixed to the deposition, 12 the witness shall not have availed himself/herself of the 13 opportunity to sign or the signature has been waived. 14 I further certify that I am not of counsel or 15 attorney for either or any of the parties in the foregoing 16 deposition and caption named, or in any way interested in 17 the outcome of the cause named in said action. IN WITNESS WHEREOF, I have 19 hereunto set my hand this 20 21 2ØÓ1. 22 23 Mark I. Brickman CSR No. 5527 24 25

## EXHIBIT 45

## <u>VALERO CORPORATE REPRESENTATIVE DEPOSITION</u> <u>EARLY KNOWLEDGE AND TASTE & ODOR</u>

Norman Renfro Vice President of Health, Safety and Environmental Valero Services, Inc.

#### **Employment History**

May 7, 1984	Environmental Engineer
1988	Chief Environmental Engineer
1992	Environmental Manager
1995	Director of Safety and Environmental
1997	Vice President of Environmental and Safety Affairs
2002	Vice President of Health, Safety and Environmental

## For purposes of this deposition, "Valero" includes the following entities:

Valero Energy Corporation

Valero Marketing and Supply Company

Valero Refining Company

Valero Refining and Marketing Company

Valero Refining Company Louisiana

Valero Refining—Texas, L.P.

Valero Refining Company—New Jersey

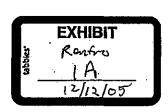
Valero Refining Company—California

Norman Renfro testimony applicable to heritage Valero and Basis refineries (1997), Paulsboro (1998), and Benicia (May 2000).

1. Whether any DOCUMENTS described in the Request to Produce Documents, which is a part of this notice, were destroyed. If so, when were said documents destroyed and by whom?

Valero is not aware of any instance in which responsive documents were destroyed. Given the expansive time frame for which the request seeks documents, it is possible that potentially responsive documents were destroyed long before this litigation was initiated.

- 2. Authentication of all DOCUMENTS produced at the deposition.
- 3. What efforts were made to locate the DOCUMENTS described in the request to produce documents that accompanies this deposition notice, who performed the search, and when and what was found.



Valero's archive documents were searched and reviewed for purposes of production in previous MTBE litigation matters (MDL I) as well as this litigation (MDL 1358), and for purposes of this subpoena. The files of individual employees thought likely to have relevant information have been collected and reviewed for responsiveness, as have potentially responsive files located at relevant refineries. Documents that were located and determined to be responsive to this subpoena have been produced to Plaintiffs.

The following people were interviewed for preparation for this deposition:

Joe Almarez Curt Benefield John Braeutigam **Bobby Broadway** John Cotterel Gene Edwards Peter Fasullo Tim George Bill Glasscock Jim Greenwood Chip Gross TD Higginbotham Cal Hodge Jon Kiggans George Kain **Baines Manning** Gino Panganucci Sam Pinizzotto Roger Rinas Rick Roat Les Rucker Wayne Smithers Reid Trekell Geoff Willig Marty Zanotti

#### **EARLY KNOWLEDGE ISSUES**

- 3. The Defendant's early knowledge and understanding of MTBE and/or TBA's characteristics and impact on the environment.
- (a) When Valero First Became Aware That MTBE Had Caused Water Contamination.

A few Valero employees became aware in approximately 1987 of allegations that MTBE had been detected in groundwater in Maine. The information received was

limited and indicated that the release was a unique situation and not likely to recur. Some Valero employees became aware that MTBE had been detected in groundwater in Denver in early-mid 1995. In general, Valero employees became aware of MTBE detections in the City of Santa Monica drinking water wells in connection with news accounts in 1995 or 1996.

(b) First Several Instances in Which Valero Dealt With MTBE Contamination At Refineries

In September 1998, Valero acquired the Paulsboro refinery from Mobil. Since approximately 1979, the refinery has been operating a system designed to contain hydrocarbon contamination underneath the refinery. MTBE was detected in some wells at the refinery in 1997, prior to Valero's acquisition. The operation of the system, however, has not been modified as result of the MTBE detection in 1997.

In May 2000, Valero acquired the Benicia refinery from ExxonMobil. Prior to Valero's acquisition, MTBE had been detected at the refinery and terminal. ExxonMobil retains liability for this contamination. Since mid-2000, however, Valero has operated and maintained the equipment, including quarterly sampling.

In 2001, Valero detected MTBE in groundwater wells at the Corpus Christi refinery. The Remedial Action Plan (pump and treat 7 wells) does not call for any specific/different treatment in light of the existence of MTBE. The refinery continues to monitor the wells semi-annually for MTBE and BTEX.

In 2002, MTBE was detected in groundwater at the Houston refinery. The existing system has not been modified as a result of the MTBE detection.

(c) First Instances in Which Valero Dealt With MTBE Contamination at Retail Stations

In 2000, in connection with Valero's purchase of retail stations in California from ExxonMobil, Valero commissioned environmental assessments of 16 retail stations. MTBE contamination was discovered at 12 of these stations. ExxonMobil retained the responsibility for remediating contamination at the sites. Therefore, Valero did not "deal with" MTBE contamination at these sites.

In 2002, in connection with its merger with Ultramar Diamond Shamrock Corporation, Valero entities acquired 1421 retail stations. Valero acquired approximately 840 sites at which there were on-going remediation activities, some of which included remediation of MTBE. A detailed review of all of the remediation site files has not been performed for this deposition.

(d) First Several Instances in Which Valero Was Provided Information From Others in the Industry About Their Early Experiences With MTBE.

Valero has not located any specific record indicating that it received information from another in the industry about their early experience with MTBE. Valero

acquired information about Mobil's experience with MTBE at the Paulsboro refinery in 1998, and about ExxonMobil's experience with MTBE at the Benicia refinery in 2000. Valero became aware of Ultramar Diamond Shamrock's experiences with remediation of MTBE after its merger with Ultramar Diamond Shamrock on December 31, 2001.

(e) When Valero First Became Aware of MTBE's Low Taste and Odor Threshold.

Valero does not contend that MTBE has a "low" taste and odor threshold. Valero understands that the concentrations in water at which MTBE can be detected by taste or odor varies widely. In 1995, Valero learned from an OFA Fact Sheet that MTBE's average odor detection threshold in water has been measured in the range of 45-95 ppb and its average taste threshold at 134 ppb.

(f) When Valero First Became Aware of the Fact that MTBE Flows Further and Faster than BTEX, and is More Likely to Cause Contamination Than a Release of Conventional Gasoline.

Valero became aware of allegations that MTBE flows further and faster than BTEX in 1995. Valero has not concluded that MTBE is more likely to cause contamination than a release of conventional gasoline.

(g) When Valero First Became Aware of the Fact That MTBE is More Soluble in Water Than the BTEX Constituents.

As a chemical principle, Valero is aware that MTBE is more soluble in water than the BTEX constituents. Valero is also aware that MTBE is less soluble in water than some other constituents of gasoline.

(h) When Valero First Became Aware of MTBE's Resistance to Biodegradation, and the Fact That MTBE is More Difficult and Costly to Remediate.

Valero became aware of allegations that MTBE was resistant to biodegradation in 1995. Valero agrees that in some specific circumstances, MTBE may be more costly to remove from groundwater than BTEX constituents. Based on Valero's investigation, it appears that Valero first became aware of this in 1995.

### TASTE AND ODOR DEPOSITION ISSUES

4. STUDIES done by you, done at your direction, or that you obtained or reviewed that are designed to determine the taste and odor threshold of MTBE and/or TBA in water.

Valero has not performed any such studies. With regard to studies conducted by others, Valero has obtained the following documents that may relate to this issue.

- (a) U.S. Environmental Protection Agency, November 1993, Assessment of Potential Health Risks of Gasoline Oxygenated with Methyl Tertiary Butyl Ether (MTBE): Washington, D.C., Office of Research and Development;
- (b) Oxygenated Fuels Association, 1995, MTBE in Ground Water--Fact Sheet for Local Health and Water Authorities: Oxygenated Fuels Association;
- (c) U.S. Environmental Protection Agency, 1997, EPA Drinking Water Advisory: Consumer Acceptability Advice and Health Effects Analysis on Methyl Tertiary-Butyl Ether (MTBE) and related Fact Sheet;
- 5. When, and under what circumstances, according to YOUR records, YOU first learned about MTBE's taste and odor threshold in water, and how that knowledge evolved over time.

Valero first learned of the controversy regarding MTBE's taste and odor threshold in water in 1995. Valero has not formed an opinion as to MTBE's particular taste and odor threshold in water. In December 1997, the EPA set a Drinking Water Advisory for MTBE at 20 to 40 ppb.

6. When, according to YOUR records, YOU first received a copy of the January 17, 2003, Product Safety Bulletin for Methyl Tertiary Butyl Ether published by Lyondell Chemical Company.

Valero has no record of ever receiving a copy of the January 17, 2003, Product Safety Bulletin for Methyl Tertiary Butyl Ether published by Lyondell Chemical Company.

7. When, according to YOUR records, YOU first received a copy of the 18 March 1993 Campden Food and Drink Research Association STUDY titled Flavor [sic] and Odour [sic] Thresholds of Methyl Tertiary Butyl Ether (MTBE) in Water.

Valero has no record of ever receiving this document. Valero understands that it was produced to Ultramar Inc. in the South Lake Tahoe Litigation.

# EXHIBIT 46

L-4181-C REV. 11/97

## HIGHWAY CANSPORTATION RECEIPT

## (LOADING TICKET)

**DRIVER COPY 4** 

### ORIGINAL BILL OF LADING-NOT NEGOTIABLE

RECEIVED, THE PROPERTY DESCRIBED BELOW, IN APPARENT GOOD ORDER WHICH SAID TRANSPORTATION COMPANY (THE WORD "COMPANY" BEING UNDERSTOOD AS INCLUDING ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY) AGREES TO TRANSPORT AND DELIVER TO CONSIGNEE AT HIS USUAL PLACE OF DELIVERY (IF ON ITS OWN LINE OR ROUTE), OTHERWISE TO DELIVER TO ANDTHER CARRIER ON THE ROUTE TO SAID DESTINATION, IT IS MUTUALLY AGREED THAT THE TRANSPORTATION SERVICES HEREUNDER ARE SUBJECT TO ALL THE PRINTED TERMS AND CONDITIONS NOT PROHIBITED BY LAW, OF THE "TRANSPORTATION COMPANY'S" UNIFORM BILL OF LADING, "CONTRACT" OR "ANYWHERE-FOR-HIRE" SERVICES WILL BE SUBJECT TO THE TERMS AND CONDITIONS OF THE CONTRACT, SERVICE ORDER OR OTHER AGREEMENT EXECUTED OR AGREED TO BETWEEN PARTIES HERETO WHEN NOT IN CONTRAVENTION OF ANY EXISTING LAW, WHEN MOVEMENT IS IN A VEHICLE OPERATED BY SHIPPER, OR OWNER OF PRODUCT, THIS DOCUMENT SERVES ONLY AS A RECEIPT FOR PRODUCT LOADED.

STATE EXCISE TAX, IF ANY, ON MOTOR VEHICLE FUEL COVERED BY THIS LOADING TICKET HAS BEEN ASSUMED AND WILL BE PAID BY THE SHIPPER.

CARRIER CERTIFIES THAT THE CARGO TANK SUPPLIED FOR THIS SHIPMENT IS A PROPER CONTAINER FOR THE TRANSPORTATION OF THIS COMMODITY AND COMPLIES WITH THE DEPT. OF TRANSPORTATION SPECIFICATIONS AND REGULATIONS FOR THE TRANSPORTATION OF EXPLOSIVES AND OTHER DANGEROUS ARTICLES.

THIS IS TO CERTIFY THAT THE BELOW-NAMED MATERIALS ARE PROPERLY GLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION. ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPT. OF TRANSPORTATION.

NOTE: NET VOLUME HAS BEEN ADJUSTED TO 60°F.

SIGNATURE OF DRIVER: 10 MUNICIPAL MU

FORPRODUCTEMERGENCY

Spill, Leak, Fire, Exposure or Accident CALL CHEMTREC-DAY OR NIGHT

800-424-9300

DESTINATION

RED TRIANGLE

2807 50. CHESTNUT

TRUCK NO. PRIESING. TRAILER NO. TRAILER LICENSE NO. 1001 SY13178.

TERM NO. HTR NO. TIME DATE CUSTOMER NO. DRIVER NO. CARRIER

0002 631163 12:49 02/14/03 00009000S 0005 REDT

4140 SOUTH MAPLE AVENUE, FRESNO, CA 93725

PAGE 1 OF 1

SHIPPER

TESORO REFINING & MRKTING

CONSIGNEE 18'S

TESORO REFING 8700 TESORO DA.

BAN ANTONID, TX 78217

SPOT 46

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GRAVITY GROSS GALLONS NET GALLONS PRODUCT CODE PRODUCT NAME OCT. TEMP 4015 GASOLINE 3, UN1203, F.G. II 4000 В 187 REG REG W/ALO 97.O 6Ů.Ũ 4015 400 REG PFG (BASE)

THIS GASOLINE CONTAINS DETERBENT ADDITIVE AS REQUIRED BY 40 CFR PART 80

THIS PRODUCT DOES NOT MEET THE DAYGENATE REQUIREMENTS FOR EPA

RFB II AND MAY NOT BE USED IN ANY CHA RFB II COVERED AREA

CONTAINS GREATER THAN OLD YOLK MIBE

L-4181-C REV. 11/97

## HIGHWAY TPANSPORTATION RECEIPT

DRIVER COPY 4

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## (LOADING TICKET)

### ORIGINAL BILL OF LADING—NOT NEGOTIABLE

RECEIVED, THE PROPERTY DESCRIBED BELOW, IN APPARENT GOOD OFDER WHICH SAID TRANSPORTATION COMPANY (THE WORD "COMPANY", BEING UNDERSTOOD AS INCLUDING ANY PERSON OF CORPORATION IN POSSESSION OF THE PROPERTY) AGREES TO TRANSPORT AND DELIVER TO CONSIGNEE AT HIS USUAL PLACE OF DELIVERY (IF ON ITS OWN LINE OR ROUTE), OTHERWISE TO DELIVER TO ANOTHER CARRIER ON THE ROUTE TO SAID DESTINATION, IT IS MUTUALLY AGREED THAT THE TRANSPORTATION SERVICES HEREUNDER ARE SUBJECT TO ALL THE PRINTED TERMS AND CONDITIONS NOT PROHIBITED BY LAW, OF THE "TRANSPORTATION COMPANY"S" UNIFORM BILL OF LADING, "CONTRACT" OR "ANYWHERE-FOR-HIRE CONDITIONS NOT PROHIBITED BY LAW, OF THE THANSPORTATION COMPAINT'S DIVIDIONAL DESIGNATION OF THE CONTRACT, SERVICE ORDER OR OTHER AGREEMENT EXECUTED OR AGREED TO BETWEEN PARTIES HERETO WHEN NOT IN CONTRAVENTION OF ANY EXISTING LAW, WHEN MOVEMENT IS IN A VEHICLE OPERATED BY SHIPPER OR OWNER OF PRODUCT, THIS DOCUMENT SERVES ONLY AS A RECEIPT FOR PRODUCT LOADED.

STATE EXCISE TAX, IF ANY, ON MOTOR VEHICLE FUEL COVERED BY THIS LOADING TICKET HAS BEEN ASSUMED AND WILL BE PAID BY THE SHIPPER.

CARRIER CERTIFIES THAT THE CARGO TANK SUPPLIED FOR THIS SHIPMENT IS A PROPER CONTAINER FOR THE TRANSPORTATION OF THIS COMMODITY AND COMPLIES WITH THE DEPT. OF TRANSPORTATION SPECIFICATIONS AND REGULATIONS FOR THE TRANSPORTATION OF EXPLOSIVES AND OTHER DANGEROUS ARTICLES.

THIS IS TO CERTIFY THAT THE BELOW-NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION, ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPT. OF TRANSPORTATION.

NOTE: NET VOLUME HAS BEEN ADJUSTED TO 60°F.

SIGNATURE OF DRIVER

FOR PRODUCT EMERGENCY Spill, Leak, Fire, Exposure or Accident

CALL CHEMTREC-DAY OR NIGHT

ESTINATION

FUCK NO.

HIPPER

87

RED TRIANGLE

2809 SO. CHÉSTMUT

TRAILER LICENSE NO. TRAILER NO <u> 1म्डोर्ट्स होर्ट्सप्रेट्स्स्</u> FRESNO.

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GOUTH MAPLE AVENUE, FRESNO, CA 73725

MUNGUIA

127 CONSIGNEE

TESORO REFININO & MRKTING TESORO REFINS

·使用的 的 · 8700 TESORO DR. SAN ANTONIO, TX 78217

SPOT 2E RODUCT CODE PRODUCT NAME OCT. TEMP. GRAVITY GROSS CALLONS **NET GALLONS** 

GASGLINE 3, UN1203, P.G. II

167 REG RF8 W/A10 E,

RES RFO (BASE)

87.0 용선 60.0 6801 영심4은

REDT

PAGE

1 OF

8201 S648

YO DERIDDER BA EVITIOOR THEORETED BMIATHOR EMILOBAD BITH 40 CER PART 80

THIS PRODUCT DOES NOT MEET THE OXYGENATE REQUIREMENTS FOR EPA AND MAY NOT BE USED IN ANY SPA REG II COVERED AREA CONTAINS GREATER THAN O.6 VOLK MISE

**设数据** 

-4181-C REV. 11/97

## HIGHWAY TO ANSPORTATION RECEIPT

DRIVER COPY 5

(LOADING TICKET)

### ORIGINAL BILL OF LADING—NOT NEGOTIABLE

RECEIVED, THE PROPERTY DESCRIBED BELOW, IN APPARENT GOOD ORDER WHICH SAID TRANSPORTATION COMPANY [THE WORD "COMPANY" BEING UNDERSTOOD AS INCLUDING ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY) AGREES TO TRANSPORT AND DELIVER TO CONSIGNEE AT HIS USUAL PLACE OF DELIVERY (IF ON ITS CWN LINE OR ROUTE), OTHERWISE TO DELIVER TO ANOTHER CARRIER ON THE ROUTE TO SAID DESTINATION. IT IS ANOTHER CARRIER ON THE TRANSPORTATION SERVICES HEREUNDER ARE SUBJECT TO ALL THE PRINTED TERMS AND CONDITIONS NOT PROPERTED BY LAW, OF THE "TRANSPORTATION COMPANY'S" UNFORM BILL OF LADING. "CONTRACT" OR "ANYWHERE-FOR-HIRE" SERVICES WILL BE SUBJECT TO THE TERMS AND CONDITIONS OF THE CONTRACT, SERVICE ORDER OR OTHER AGREEMENT EXECUTED OR AGREED. TO BETWEEN PARTIES HERETO WHEN NOT IN CONTRAVENTION OF ANY EXSTING LAW WHEN MOVEMENT IS IN A VEHICLE OPERATED BY SHIPPER, OR OWNERS OF BROND CIT, THIS DOCUMENT SERVICE ONLY AS A DECENT OF DEPONDENT LADING. OWNER OF PRODUCT, THIS DOCUMENT SERVES ONLY AS A RECEIPT FOR PRODUCT LOADED.

STATE EXCISE TAX, IF ANY, ON MOTOR VEHICLE FUEL COVERED BY THIS LOADING TICKET HAS BEEN ASSUMED AND WILL BE PAID BY THE SHIPPER.

CARRIER CERTIFIES THAT THE CARGO TANK SUPPLIED FOR THIS SHIPMENT IS A PROPER CONTAINER FOR THE TRANSPORTATION OF THIS COMMODITY AND COMPLIES WITH THE DEPT. OF TRANSPORTATION SPECIFICATIONS AND REGULATIONS FOR THE TRANSPORTATION OF EXPLOSIVES AND OTHER

THIS IS TO CERTIFY THAT THE BELOW-NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION, ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPT. OF TRANSPORTATION.

NOTE: NET VOLUME HAS BEEN ADJUSTED TO BO°F.

SIGNATURE OF DRIVER

OEL MUNGUIA

FOR PRODUCT EMERGENCY

Spill, Leak, Fire, Exposure or Accident CALL CHEMTREC-DAY OR NIGHT

TRAILER UCENSE NO.

ESTINATION

ERD TRIARGLE

2809 SG. CHESTNUT

FRESNO 93735

RUCK NO. TRUCK LICENSE NO. 1001 3713198

ائن ہے ہیں۔ HTR. NO. DATE CUSTOMER NO. DRIVER NO. TERMINO. 739964 9002 17:04 11/03/03 0000900003 6065

6149 SOUTH MAPLE AVENUE, PRESNO, CA 93725

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YC8153

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CARRIER

HIPPER

TESORO REFINING & MRETING

CONSIGNEE

TRAILER NO.

1011

129 TREORG PETING \$700 TESORU DR.

SAN ARTONIO, TX 78217

\$**PO**T

RODUCT CODE	PRODUCT NAME	OCT.	TEMP.	GRAVITY	GROSS GALLONS	NET GALLONS -
GASOLINE	3, UN1203, P.G. II			•	880	1 8740,
P 310	RHG CARBOB/5.7BTH W/A10	<b>.</b>	9	70 KO	.0	
78	REG CARBOB (BASE)		•		8241	9 8242
38	FPH (BASK)				500	2 498

THIS CASOLINE CONTAINS DETERGENT ADDITIVE AS REQUIRED BY THIS SHIPPERIS SPECIFICATIONS AS REQUIRED BY 40 CER PART 80 THIS PRODUCT CONTAINS 5.7 VOLS STHANOL

COMPAINS GERATHIE THAN 0.5 VOLE MYRE